



City of Greensboro
City Council
Agenda Item

TITLE: Resolution honoring the memory of the late Colby J. Smith

Department: Council

Current Date: April 5, 2006

Contact 1: Councilmember Bellamy-Small

Public Hearing:

Phone:

Advertising Date:

Contact 2:

Advertised By:

Phone:

Authorized Signature:

Attachments:

Resolution honoring the memory of the late Colby J. Smith

PURPOSE Councilmember Bellamy-Small requested that a resolution be prepared honoring the memory of the late Colby J. Smith.

RECOMMENDATION/ACTION REQUESTED The City Council is requested to adopt a resolution honoring the memory of the late Colby J. Smith.

RESOLUTION HONORING THE MEMORY OF THE LATE COLBY J. SMITH

WHEREAS, on March 17, 2006, this community lost one of its outstanding community leaders with the death of the late Colby J. Smith at the age of 57;

WHEREAS, Mr. Smith, a native of Indiana, Pennsylvania, grew up in Roselle, Illinois and received his B.A. degree in psychology and business from Elmhurst College and later took courses toward a master's degree in communication at the University of North Carolina at Greensboro;

WHEREAS, after being homeless for five years following severe health problems, Colby became a strong advocate for the homeless and became active in the North Carolina Coalition for the Homeless and founded the Greensboro Coalition for the Homeless;

WHEREAS, known as a hard fighter for the City's homeless, he also lobbied for transitional housing for the homeless in Greensboro and was dedicated to improving the lives of others;

WHEREAS, the City Council wishes to express its sense of loss and its sincere appreciation and gratitude for the many years of dedicated public service rendered by Colby J. Smith, the outstanding contributions he has made to the community, and the dedication he made on behalf of the homeless.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GREENSBORO:

1. That the City Council hereby expresses, on behalf of the citizens of Greensboro, a deep sense of loss and a feeling of respect and gratitude for the life of Colby J. Smith.
2. That a copy of this resolution shall be delivered to the family of the late Colby J. Smith as a symbol of the gratitude of the people of Greensboro for his many contributions to this community.



City of Greensboro
City Council
Agenda Item

TITLE: Resolution honoring the memory of the late Vivian Frances Crenshaw Hayes

Department: Council	Current Date: April 5, 2006
Contact 1: Councilmember Bellamy-Small	Public Hearing:
Phone:	Advertising Date:
Contact 2:	Advertised By:
Phone:	Authorized Signature:
Attachments: Resolution honoring the memory of the late Vivian Frances Crenshaw Hayes	

PURPOSE Councilmember Bellamy-Small requested that a resolution be prepared honoring the memory of the late Vivian Frances Crenshaw Hayes.

RECOMMENDATION/ACTION REQUESTED The City Council is requested to adopt a resolution honoring the memory of the late Vivian Frances Crenshaw Hayes.

RESOLUTION HONORING THE MEMORY OF THE LATE VIVIAN FRANCES
CRENSHAW HAYES

WHEREAS, on March 21, 2006, this community lost one of its outstanding citizens with the death of the late Vivian Frances Chrenshaw Hayes at the age of 96;

WHEREAS, Vivian Frances Crenshaw Hayes, a native of Carolene, North Carolina, graduated from the eighth grade at Washington Street School and was Valedictorian of her class;

WHEREAS, her employment in the household of Mrs. Jeanette Cone offered her exposure allowing her to perform at musical extravaganzas at the Memorial Stadium in Greensboro, the Presbyterian Church in Lake Placid, New York and in area churches both in Greensboro and New York;

WHEREAS, because of her love for music and the talent she displayed, her employer sent her to Bennett College where she studied voice with Mrs. Carrie W. Kellogg;

WHEREAS, her strong work ethic was instilled and passed onto others and she made her life a song of praise always making the best of what she had;

WHEREAS, the City Council wishes to express its sense of loss and its sincere appreciation and gratitude for the many years of service rendered by Vivian Frances Crenshaw Hayes, and the contributions she has made to the community.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GREENSBORO:

1. That the City Council hereby expresses, on behalf of the citizens of Greensboro, a deep sense of loss and a feeling of respect and gratitude for the life of Vivian Frances Crenshaw Hayes.
2. That a copy of this resolution shall be delivered to the family of the late Vivian Frances Crenshaw Hayes as a symbol of the gratitude of the people of Greensboro for her many contributions to this community.



City of Greensboro
City Council
Agenda Item

TITLE: Resolution honoring the memory of the late Edna Lawson Newman Fisher

Department: Council	Current Date: April 5, 2006
Contact 1: Councilmember Johnson	Public Hearing:
Phone:	Advertising Date:
Contact 2:	Advertised By:
Phone:	Authorized Signature:
Attachments: Resolution honoring the memory of the late Edna Lawson Newman Fisher	

PURPOSE Councilmember Johnson requested that a resolution be prepared honoring the memory of the late Edna Lawson Newman Fisher.

RECOMMENDATION/ACTION REQUESTED The City Council is requested to adopt a resolution honoring the memory of the late Edna Lawson Newman Fisher.

RESOLUTION HONORING THE MEMORY OF THE LATE EDNA LAWSON
NEWMAN FISHER

WHEREAS, on March 24, 2006, this community lost one of its outstanding community leaders with the death of the late Edna Lawson Newman Fisher at the age of 87;

WHEREAS, Mrs. Fisher, a native of Charlottesville, Virginia, received her elementary and secondary education in the Public School System of Charlottesville, Virginia, her baccalaureate degree from Hampton Institute and a Master of Arts Degree from the University of Connecticut at Storrs;

WHEREAS, she dedicated her professional life as a career teacher in the Greensboro Public Schools where she taught fourth grade at J.C. Price School until she left the classroom to accept the position of founding Director of the Greensboro Diagnostic Reading Center;

WHEREAS, as an active member of Saint James Presbyterian Church she served faithfully as a Trustee, a member of the Chancel Choir, Presbyterian Women and the Lucy Laney Circle;

WHEREAS, Mrs. Fisher was active in community organizations including the Greensboro Alumni Chapter of Delta Sigma Theta Sorority, Inc. where she served four times as President and was a Golden Life member, the Greensboro Chapter of National Hampton University Alumni Association and Peeler-Swann (J.C. Price) Retired Teachers;

WHEREAS, the City Council wishes to express its sense of loss and its sincere appreciation and gratitude for the many years of dedicated public service rendered by Edna Lawson Newman Fisher, and the outstanding contributions she has made to the community.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GREENSBORO:

1. That the City Council hereby expresses, on behalf of the citizens of Greensboro, a deep sense of loss and a feeling of respect and gratitude for the life of Edna Lawson Newman Fisher.
2. That a copy of this resolution shall be delivered to the family of the late Edna Lawson Newman Fisher as a symbol of the gratitude of the people of Greensboro for her many contributions to this community.



City of Greensboro
City Council
Agenda Item

TITLE: Ordinance Amending Chapter 30 of the Greensboro Code of Ordinances to Revise the Definition of "Subdivision" to Conform to Revised NC Enabling Act and to Allow Grading Permits to be Issued Earlier in the Development Approval Process

Department:	Planning Department	Current Date:	April 5, 2006
Contact 1:	Richard Hails	Public Hearing:	April 18, 2006
Phone:	373-2922	Advertising Date:	March 30 and April 6, 2006
Contact 2:	Bill Ruska	Advertised By:	City Clerk
Phone:	373-2748	Authorized Signature:	<i>Richard Hails</i>

Attachments: Attachment A: Text Amendment
Attachment B: Minutes of March 15, 2006 Planning Board Meeting

PURPOSE:

The purpose of this text amendment is to (1) amend Section 30-2-2.7, General, of the Development Ordinance to revise the definition of "Subdivision" to conform to the revised NC enabling act and (2) amend Subsection 30-3-4.1(A), Grading Permits; Subsection 30-7-1.5(C), Watershed Development Plan; and Section 30-3-11.3, Coordination with Other Procedures; to allow grading permits to be issued earlier in the development approval process. The Planning Board considered this text amendment on March 15, 2006. The City Council will conduct a public hearing to consider this text amendment.

BACKGROUND:

The Planning Board voted 6 to 0 to recommend approval of the proposed text amendment.

The Multijurisdictional Development Ordinance Committee (MDOC) considered this amendment at its March 1, 2006 meeting and unanimously recommended it to the City of Greensboro for adoption.

Section 1 of the attached text amendment) concerns a 2005 revision to the North Carolina General Statutes which added wording to the definition of a subdivision. The change clarifies that when a parcel is divided and one or more of the resultant lots is created for sale or building development, the entire parcel is a subdivision. This proposed text amendment to modify the definition of a subdivision in the Development Ordinance reflects the change in the General Statutes. The change to the current text of the Ordinance is depicted as underlined text in the attached amendment.

Sections 2, 3 and 4 reflect the fact that staff has been working with the local engineering community to modify the plan review submission process. One of the agreed upon changes is to allow grading of a site prior to the review and approval of a Watershed Development Plan. This will be achieved by moving the submission, review and approval of the design of a water quality or water quantity device (most commonly a pond) to the City's Construction and Utility Plan review and approval process. This change will require revisions to several sections of the Development Ordinance. The changes to the current text of the Ordinance are depicted by strikeouts for deleted text or underlining for new text in the attached amendment.

RECOMMENDATION / ACTION REQUESTED:

The Planning Department recommends approval of the ordinance.

Agenda Item: 10

ATTACHMENT A

AMENDING CHAPTER 30

AN ORDINANCE AMENDING THE GREENSBORO CODE OF ORDINANCES WITH RESPECT TO ZONING, PLANNING AND DEVELOPMENT

Section 1. That Section 30-2-2.7, General, is hereby amended by rewriting the section to read as follows:

“SUBDIVISION. All divisions of a tract or parcel of land into two (2) or more lots, building sites, or other divisions when any one or more of those divisions is created for the purpose of sale or building development (whether immediate or future) and includes all divisions of land involving the dedication of a new street or a change in existing streets; however, the following are not included within this definition and are not subject to any subdivision approval regulations in this Ordinance:

- 1) The combination or recombination of portions of previously subdivided and recorded lots if the total number of lots is not increased and the resultant lots are equal to or exceed the standards of this Ordinance;
- 2) The division of land into parcels greater than ten (10) acres if no street right-of-way dedication is involved;
- 3) The public acquisition by purchase of strips of land for the widening or opening of streets; and
- 4) The division of a tract in single ownership, the entire area of which is not greater than two (2) acres, into not more than three (3) lots, where no street right-of-way dedication is involved and where the resultant lots are equal to or exceed the standards of this Ordinance. [Note: In General Watershed Areas, see especially the standards in Sections 30-7-1 and 30-7-2; and in Watershed Critical Areas, Sections 30-7-1 and 30-7-3.]”

Section 2. That Section 30-3-4.1, Order of Issuance, is hereby amended by rewriting subsection (A) to read as follows:

“(A) Grading Permits: Grading permits may be issued in advance of other permits and approvals ~~except watershed control plans.~~”

Section 3. That Section 30-7-1.5, Watershed Development Plan, is hereby amended by rewriting subsection (C) to read as follows:

“(C) Approved Plan a Prerequisite: The Enforcement Officer is not authorized to issue any permits, except as provided in Section 30-3-4.2 (Permits Issued Prior to Site Plan or Preliminary Plat Approval) and grading permits as provided in

Section 30-3-3.2 (Grading Permit), for development on any land in a WCA or GWA unless and until a watershed development plan in compliance with the requirements of this Section has been approved.”

Section 4. That Section 30-3-11.3, Coordination with Other Procedures, is hereby amended by rewriting the section to read as follows:

“To lessen the time required to obtain all necessary approvals, the site plan approval process may run concurrently with a building plan review, an application for a Certificate of Appropriateness, an application for a grading permit, or other applications for approvals required for the particular development. When a ~~watershed development plan approval~~ or Airport Authority approval is required, that approval shall be a prerequisite to Site Plan approval.”

Section 5. All ordinances in conflict with the provisions of this ordinance are repealed to the extent of such conflict.

Section 6. This ordinance shall be effective upon the date of adoption.

ATTACHMENT B

MINUTES OF MARCH 15, 2006 PLANNING BOARD MEETING

Steve Galanti, Watershed Planner, stated that this is a two-part text amendment. The first part has come about from a 2005 revision of NC General Statutes, the enabling legislation. The definition of "*subdivision*" now clarifies that when you have a piece of property and divide it, the entire parcel - whether you are selling each lot or not - is considered a subdivision. The text amendment before the Board tracks that change. The second request for amendment comes about from work with the engineering community as it relates to the plan review process. Today in the Ordinance it is required within a watershed that a watershed development plan be approved by the Technical Review Committee (TRC) before the site is graded. The engineers would like to have the chance to do the watershed development plan which in most cases includes designing a pond or water quality device later in the process during the construction plan review and approval process.

Chair Hall asked if there was anyone wishing to speak on this matter and no one came forward.

Mr. Bryson moved to recommend the amendment to City Council, seconded by Mr. Koonce. The Board voted 6-0 in favor of the motion. (Ayes: Hall, Bryson, Fox, Koonce, Landau and Rhodes. Nays: None.)

**Fact Sheet on Ordinance Text Amendment to
Allow Grading Permits Issued in Advance of TRC Plan Review**

1. WHAT:

- a. Part of TRC revamp Phase II to improve procedures and reduce average plan review time; presentation at Council Work Session in November .
- b. Text amendment would allow grading permits to be issued prior to TRC plan reviews. Currently, the ordinance permits this, except in watershed areas. In practice, it is rarely done at present.

2. WHY:

- a. Responding to need for periodic grading of site in advance of development; or
- b. For major projects needing to overlap review processes.

3. HOW:

- a. New safeguards built into process through:
 - i. increased submittal info on grading permits;
 - ii. increased front end reviews on permit; and
 - iii. with increased site visits during grading.
- b. Key areas for more front-end information and review are:
 - i. Stream Buffer Preservation (Stormwater Services)
 - ii. Tree Preservation (Planning)
 - iii. Open Space Dedication (Parks & Recreation)

4. OTHER: Recently revised procedures for Stormwater review during construction documents process and are reviewing sketch plan procedures.



City of Greensboro
City Council
Agenda Item

TITLE: Ordinance Amending Chapter 30 of the Greensboro Code of Ordinances to Permit Residential Uses on or Below the Ground Floor in Large Mixed Developments

Department:	Planning Department	Current Date:	April 5, 2006
Contact 1:	Richard Hails	Public Hearing:	April 18, 2006
Phone:	373-2922	Advertising Date:	March 30 and April 6, 2006
Contact 2:	Bill Ruska	Advertised By:	City Clerk
Phone:	373-2748	Authorized Signature:	<i>RH Hails</i>

Attachments: Attachment A: Text Amendment
Attachment B: Letter Requesting Text Amendment
Attachment C: Minutes of March 15, 2006 Planning Board Meeting

PURPOSE:

The purpose of this text amendment is to permit residential uses to be located on or below the ground floor for Mixed Developments on a single zone lot or within an Integrated Multiple Use Development which, in either case, contains at least 10 acres and a minimum of 100,000 square feet of developed space. The Planning Board considered this text amendment on March 15, 2006. The City Council will conduct a public hearing to consider this text amendment.

BACKGROUND:

The Planning Board voted 6 to 0 to recommend approval of the proposed text amendment.

The Multijurisdictional Development Ordinance Committee (MDOC) considered this amendment at its March 1, 2006 meeting and unanimously recommended it to the City of Greensboro for adoption.

The Planning Department prepared this text amendment upon a request from Starmount Company with regard to its development of the former Burlington Industries' headquarters site adjacent to Friendly Shopping Center (see attached letter dated January 24, 2006 which states the background and rationale for this text amendment).

RECOMMENDATION / ACTION REQUESTED:

The Planning Department recommends approval of the ordinance.

AMENDING CHAPTER 30

AN ORDINANCE AMENDING THE GREENSBORO CODE OF ORDINANCES WITH RESPECT TO ZONING, PLANNING AND DEVELOPMENT

Section 1. That Section 30-5-2.59, Mixed Developments, is hereby amended by rewriting Subsection (B) to read as follows:

“(B) *Residential Use Location:* No residential use(s) shall be permitted on or below the ground floor. This provision shall not apply to mixed developments on a single zone lot or within an Integrated Multiple Use Development, which, in either case, contain at least ten (10) acres and a minimum of one hundred thousand (100,000) square feet of developed space. In addition, in no case may the lower floor elevation be less than one foot higher than the rim elevation of the upstream manhole where the project service connects to the public sewer, unless a pump is used.”

Section 2. All ordinances in conflict with the provisions of this ordinance are repealed to the extent of such conflict.

Section 3. This ordinance shall be effective upon the date of adoption.

ATTACHMENT B

BROOKS, PIERCE, McLENDON, HUMPHREY & LEONARD, L.L.P.

L.P. McLENDON, JR.
EDGAR B. FISHER, JR.
W. ERWIN FULLER, JR.
JAMES T. WILLIAMS, JR.
WADE H. HARGROVE
M. DANIEL MCGINN
MICHAEL D. MEEKER
WILLIAM G. MCNAIRY
EDWARD C. WINSLOW III
HOWARD L. WILLIAMS
GEORGE W. HOUSE
WILLIAM P.H. CARY
REID L. PHILLIPS
ROBERT A. SINGER
JOHN H. SMALL
RANDALL A. UNDERWOOD
S. LEIGH RODENBOUGH IV
MARK J. PRAK
JILL R. WILSON
MARC D. BISHOP
JIM W. PHILLIPS, JR.
MACK SPERLING
JEFFREY E. OLEJNIK
MARK DAVIDSON
JOHN W. ORMAND III
ROBERT J. KING III
V. RANDALL TINSLEY
S. KYLE WOOSLEY
FORREST W. CAMPBELL, JR.
MARCUS W. TRATHEN
JEAN C. BROOKS
JAMES C. ADAMS II
ALLISON M. GRIMM
ELIZABETH S. BREWINGTON
H. ARTHUR BOLICK II
J. EDWIN TURLINGTON
JOHN M. CROSS, JR.
JENNIFER K. VAN ZANT

DAVID W. SAR
BRIAN J. McMILLAN
NATALIE KAY SANDERS
DAVID KUSHNER
DEREK J. ALLEN
CLINTON R. PINYAN
TERESA DELOATCH BRYANT
COE W. RAMSEY
ROBERT W. SAUNDERS
ELIZABETH V. LaFOLLETTE
GINGER S. SHIELDS
JENNIFER T. HARROD
CHARLES E. COBLE
CHARLES F. MARSHALL III
PATRICK J. JOHNSON
JOHN M. DEANGELIS
STEPHEN G. HARTZELL
JESSICA M. MARLIES
ANDREW J. HAILE
J. BENJAMIN DAVIS
CAROLINE ELIZABETH RITCHIE
KATHERINE A. MURPHY
SARA R. VIZITHUM
C. SCOTT MEYERS
JOHN S. BUFORD
NICOLE A. CRAWFORD
ALEXANDER ELKAN
C. ROBIN BRITT, JR.
KATHERINE J. CLAYTON
JENNIFER A. GALASSI
KATHLEEN A. GLEASON
JANICE L. KOPEC
SUSAN M. YOUNG
DARRELL A. FRUTH
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C.T. LEONARD, JR. (1929-1983)
CLAUDE C. PIERCE (1913-1988)
THORNTON H. BROOKS (1912-1988)
G. NEIL DANIELS (1911-1997)
HUBERT HUMPHREY (1928-2003)

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WRITER'S DIRECT DIAL
(336) 271-2570

E-mail address
dallen@brookspierce.com

January 24, 2006

Via Hand Delivery

Mr. Dick Hails
City of Greensboro
Planning Department
Greensboro, NC

Re: Request for Text Amendment (Section 30-5-2.59)

Dear Dick:

This law firm represents Starmount Company ("Starmount") with regard to its development of the former Burlington Industries' headquarters site located on Friendly Avenue and which is adjacent to the existing Friendly Shopping Center (the "Property"). As you know, Starmount recently petitioned for the rezoning of the Property. During this process we worked with numerous neighborhood groups and members of various City Departments to identify and remedy the major issues surrounding the development of the Property. The result of these efforts is memorialized in the list of conditions to development of the Property. Starmount's rezoning petition was given unanimous final approval by the Greensboro City Council for designation as CD-GB.

In developing the Property, our client has submitted plans to the City of Greensboro for review and approval. It has become apparent that there is some ambiguity in one of the conditions. Specifically, condition number 2(A) reads:

A. Use will be predominantly commercial with complementary uses such as office, residential and services, and will not exceed 325,000 square feet of nonresidential gross floor area and 100 residential units. The residential component will be

developed as Mixed Development as provided in Section 30-5 of the Development Ordinance.

Our client interprets this condition to mean that residential development is permissive, but not mandatory. Conversely, City Staff members interpret the condition to mean that residential development is required in order for the development of the Property to be in compliance with the Conditional District permit.

Ordinarily, our client would not be in opposition to City Staff's interpretation of Condition 2(A). However, in this case, existing ordinance language in Section 30-5-2.59 that applies to Mixed Developments makes our client's compliance with the City Staff's interpretation of Condition 2(A) impossible.

To remedy this problem, we have met with several members of City Staff, including Ben Brown, Bill Ruska and Terry Wood, to determine the policy rationale and spirit behind Section 30-5-2.59. As a result of these discussions, we have discovered that our client's plans and the City of Greensboro's policies are consistent. In fact, we believe that we have drafted language that makes Section 30-5-2.59 clearer and more effective in implementing the City's policy.

As we understand it, Section 30-5-2.59 is designed to implement mixed use principles that are set forth on pages 4-10 and 4-11 of the Comprehensive Plan. Specifically, the principles that are encouraged are reducing auto trips, promoting a more walkable environment, and supplying housing near employment and activity centers. The problem that exists with Section 30-5-2.59 as it is currently written is that it prohibits residential units from being located on the ground floor. While this prohibition may make sense for Mixed Developments that involve a single building, it does not make sense for Mixed Developments on large acreage projects with multiple buildings. In fact, it makes residential development on these types of projects prohibitively expensive.

To remedy the issue created by existing Section 30-5-2.59, we propose to amend subpart (B) of the text as follows:

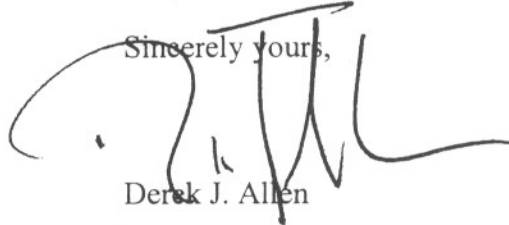
B. Residential Use Location: No residential use(s) shall be permitted on or below the ground floor. This provision shall not apply to mixed developments on a single zone lot or within an IMUD, which, in either case, contain at least ten (10) acres and a minimum of one hundred thousand (100,000) square feet of developed space.

We believe this language preserves the principles encouraged for Mixed Developments while, at the same time, eliminates the problems created by the current language for large scale Mixed Developments involving multiple buildings. City staff has encouraged us to pursue the above language as a formal text amendment.

Dick Hails
January 24, 2006
Page 3

By copy of this letter, please consider this our request to amend the text of the Development Ordinance as set forth above. If you have questions or need additional information, please contact me at 336-271-2570.

Sincerely yours,

A handwritten signature in black ink, appearing to be 'DJA', written over the typed name 'Derek J. Allen'.

Derek J. Allen

DJA/clv

cc: Ron Wilson

ATTACHMENT C

MINUTES OF MARCH 15, 2006 PLANNING BOARD MEETING

Ben Woody stated that this amendment is in conjunction with a development proposed by Starmount Company expanding Friendly Shopping Center. The amendment would allow a building in a large mixed use development to be residential on all floors. One of the current requirements is that the residential be located above the ground level with non-residential on the bottom floors. This proposed amendment went before the Multijurisdictional Development Ordinance (MDOC) earlier this month, and the MDOC recommended in favor of it.

Chair Hall asked if there was anyone wishing to speak on this matter.

Ron Wilson, Starmount Company, stated that they are trying to develop a mixed use development that is in keeping with the Comprehensive Plan. A mixed use component is called for in this development. It is felt that this amendment maintains the integrity of the intent of the current ordinance while providing flexibility in these larger developments.

Derek Allen, attorney representing Starmount Company, stated that the proposed amendment will work well with this kind of large scale development.

Mr. Fox moved to recommend the amendment to City Council, seconded by Mr. Landau. The Board voted 6-0 in favor of the motion. (Ayes: Hall, Bryson, Fox, Koonce, Landau and Rhodes. Nays: None.)

Mr. Fox stated that he feels this is a good idea in general and the Board is still struggling with mixed use and the definition and concept in this city and feels this is a good solution to one part of it. He thinks we should look a little broader at how mixed use is defined and it should be encouraged more in our city.



City of Greensboro
City Council
Agenda Item

TITLE: Request to approve budget amendment

Department:	Parks and Recreation	Current Date:	3-28-06
Contact 1:	Darryl Kosciak	Public Hearing:	No
Phone:	297-5019	Advertising Date:	N/A
Contact 2:	Courtney Hemphill	Advertised By:	N/A
Phone:	373-3256	Authorized Signature:	
Attachments:	Parks & Recreation Youth Focus PhotoVoice Grant		

PURPOSE:

In cooperation with the Civic Education Consortium, the Z. Smith Reynolds Foundation has established a Civic Education Small Grants Program. This grants program provides seed money for innovative, collaborative civic educational projects that develop effective citizenship among North Carolina's children and youth (ages 5 to 18). Youth Focus, has received funding for PhotoVoice. A budget amendment needs to be approved by the City Council to permit the expenditure of funds.

BACKGROUND:

The total grant of \$5,093 may be used at the discretion of the recipient organization to further develop a program that shows teens how to work together to build a strong community through a camera lens. The funds will be used for support staff time, photography supplies, meeting expenses, and a final public presentation.

BUDGET IMPACT:

There is no budget impact. Grant funds will cover all expenses.

RECOMMENDATION / ACTION REQUESTED:

It is recommended that the City Council adopt the attached budget ordinance in the amount of \$5,093 for the purpose of developing programming and supporting operations of the Youth Focus-PhotoVoice Project.

ORDINANCE AMENDING STATE, FEDERAL AND OTHER GRANTS FUND BUDGET FOR PARKS AND
RECREATION GREENSBORO YOUTH FOCUS PHOTOVOICE GRANT AWARD

Section 1

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GREENSBORO:

That the State, Federal and Other Grants Fund Budget of the City of Greensboro is hereby amended as follows:

That the appropriation for the State, Federal and Other Grants Fund be increased as follows:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
220-5006-01.5237	Program Supplies	\$2,960.50
220-5006-01.5413	Consultant Services	\$1,882.50
220-5006-01.5224	Outside Printing & Publishing	<u>\$250</u>
Total		\$5,093

and, that this increase be financed by increasing the following State, Federal and Other Grants Fund accounts:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
220-5006-01.8620	Donations & Private Contributions	<u>\$5,093</u>
Total		\$5,093

Section 2

And, that this ordinance should become effective upon adoption.



City of Greensboro
City Council
Agenda Item

TITLE: Request to approve budget amendment

Department:	Parks and Recreation	Current Date:	3-23-06
Contact 1:	Lynn Donovan	Public Hearing:	No
Phone:	373-2549	Advertising Date:	N/A
Contact 2:	Courtney Hemphill	Advertised By:	N/A
Phone:	373-3256	Authorized Signature:	
Attachments:	Parks & Recreation MUSEP Grant		

PURPOSE:

The Community Foundation of Greater Greensboro welcomes grant requests to the Community Grants Program from nonprofit organizations that are located in or provide service to the greater Greensboro area of North Carolina; and are classified as nonprofit charitable organizations under section 501(c)(3) of the IRS code or are affiliated with another tax-exempt organization. The Parks and Recreation Department has applied for and received funding for the Music for a Sunday Evening in the Park (MUSEP) Concert Series. A budget amendment needs to be approved by the City Council to permit the expenditure of funds.

BACKGROUND:

The total grant of \$20,000 may be used at the discretion of the recipient organization. The funds will be used to secure a contract for audio services, as well as, performance fees for various musical entertainers.

BUDGET IMPACT:

There is no budget impact. Grant funds will cover all expenses.

RECOMMENDATION / ACTION REQUESTED:

It is recommended that the City Council adopt the attached budget ordinance in the amount of \$20,000 for the purpose of developing programming and supporting operations of the Music for a Sunday Evening in the Park Project.

Item Number 13

ORDINANCE AMENDING STATE, FEDERAL AND OTHER GRANTS FUND BUDGET FOR PARKS
AND RECREATION 2006 MUSIC FOR A SUNDAY EVENING IN THE PARKS CONCERT SERIES

Section 1

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GREENSBORO:

That the State, Federal, and Other Grants Fund Budget of the City of Greensboro is hereby amended as follows: is hereby amended as follows:

That the appropriation to the State, Federal and Other Grants Fund be increased as follows:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
220-5007-01.5413	Consultant Services	<u>\$20,000.00</u>
TOTAL:		\$20,000.00

and, that this increase be financed by increasing the following the State, Federal and Other Grants Fund account:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
220-5007-01.8620	Donations & Private Contributions	<u>\$20,000.00</u>
TOTAL:		\$20,000.00

Section 2

And, that this ordinance should become effective upon adoption.



City of Greensboro
City Council
Agenda Item

TITLE: Budget Ordinance – Workforce Investment Act

Department:	Executive	Current Date:	
Contact 1:	Steve Jones	Public Hearing:	No
Phone:	373-3001	Advertising Date:	N/A
Contact 2:	Lillian Plummer	Advertised By:	N/A
Phone:	373-8568	Authorized Signature:	
Attachments:	Budget Ordinance Amending the Federal, State and Other Grants Project Fund Budget to Appropriate Workforce Investment Act Grant Funds		

PURPOSE:

These allocations are for programs funded through the Workforce Investment Act (WIA). All allocations are from the U.S. Department of Labor passed through the N.C. Department of Commerce.

BACKGROUND:

The PY 2005 10% Statewide Activities funds include the following:

- Incumbent Worker grant for Mickey Truck Bodies, Inc. in the amount of \$39,375
- Incumbent Worker grant for Graphik Dimensions, Ltd. in the amount of \$20,725
- Incumbent Worker grant for American Extruded Plastics in the amount of \$13,125

BUDGET IMPACT:

The attached ordinance results in a net increase of \$73,225.

RECOMMENDATION / ACTION REQUESTED:

It is recommended that the City Council adopt the attached budget ordinance establishing funding in the amount of \$73,225 to fund the WIA programs.

Item Number 14

ORDINANCE AMENDING THE FY 2005-2006 FEDERAL, STATE AND OTHER GRANTS PROJECT
FUND BUDGET FOR THE WORKFORCE INVESTMENT ACT PROGRAMS

Section 1

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GREENSBORO:

That the Federal, State and Other Grants Project Fund Budget of the City of Greensboro is hereby amended as follows:

That the appropriation to the Workforce Investment Act (WIA) PY 2005 Incumbent Worker Program Mickey Truck Bodies Inc. Fund be increased as follows:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
216-0256-57.5561	WIA Incumbent Worker	<u>\$39,375</u>
Total		\$39,375

and, that this increase be financed by increasing the Workforce Investment Act (WIA) PY 2005 Incumbent Worker Program Mickey Truck Bodies Inc. Fund account:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
216-0256-57.7100	Federal Grant	<u>\$39,375</u>
Total		\$39,375

Section 2

That the appropriation to the Workforce Investment Act (WIA) PY 2005 Incumbent Worker Program Graphik Dimensions, Ltd. Fund be increased as follows:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
216-0256-58.5561	WIA Incumbent Worker	<u>\$20,725</u>
Total		\$20,725

and, that this increase be financed by increasing the Workforce Investment Act (WIA) PY 2005 Incumbent Worker Program Graphik Dimensions, Ltd. Fund account:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
216-0256-58.7100	Federal Grant	<u>\$20,725</u>
Total		\$20,725

Section 3

That the appropriation to the Workforce Investment Act (WIA) PY 2005 Incumbent Worker Program American Extruded Plastics Fund be increased as follows:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
216-0256-59.5561	WIA Incumbent Worker	<u>\$13,125</u>
Total		\$13,125

and, that this increase be financed by increasing the Workforce Investment Act (WIA) PY 2005 Incumbent Worker Program American Extruded Plastics Fund account:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
216-0256-59.7100	Federal Grant	<u>\$13,125</u>
Total		\$13,125

Section 4

And, that this ordinance should become effective upon adoption.



City of Greensboro
City Council
Agenda Item

TITLE: Loans and Grants for City Council Approval

Department: Housing and Community Development Current Date: April 5, 2006

Contact 1: Andy Scott Public Hearing: NA

Phone: 373-2028 Advertising Date: NA

Contact 2: Dan Curry Advertised By: NA

Phone: 373-2751 Authorized Signature: *Dan Curry*

Attachments: Attachment 1 - Single Family Development Loan/Grant
Attachment 2 - Lead Safe Housing Initiative Grant

PURPOSE: On March 1, 2005 the City Council adopted a resolution that required Council approval of loans and grants over \$10,000. Attached are brief summaries of these proposed loans and/or grants.

BACKGROUND: City Council has requested that the City Manager include on the regular Council Consent Agenda all loans and grants in excess of \$10,000.00 which are to be disbursed through the City budget as direct loans or grants, or pass through loans or grants on the recommendation of agencies, non-profits, or other organizations acting on behalf of the City, for final approval before such funds are disbursed. Attached is the information on the loans/grants Council has before it tonight.

RECOMMENDATION / ACTION REQUESTED: The City Council is requested to consider the approval of these loans/grants.

Attachment 1
Single Family Development Loans/Grants

Agency Making Recommendation:	Dept. of Housing & CD
Loan/Grant Program:	Single Family Affordable Housing Development
Source of Funding:	HUD HOME Program
Entity Receiving the Loan:	Habitat for Humanity of Greater Greensboro, Inc.
Location:	Scattered Site Single Family Development: <ul style="list-style-type: none">- 3818 Heath Ave- 502 Franklin Blvd
Amount of the Loan/Grant:	\$11,412.40
Purpose of the Loan/Grant:	Fund the acquisition cost of 2 scattered site lots under Habitat's Operation Infill program
Terms of the Loan/Grant:	Funds are a grant to Habitat for Humanity. Deeds of Trust and Restrictive Covenants are recorded on each lot ensuring that the HOME Program affordability requirements are enforced for the term of those requirements.

Agenda Item: _____

Attachment 2
Lead Safe Housing Initiative Grant

Agency Making Recommendation:	Dept. of Housing & CD
Loan/Grant Program:	Lead Safe Housing Program
Source of Funding:	HUD CDBG Grant;
Entity Receiving the Loan/Grant:	Hortense Cherry
Location:	2109 Belcrest Drive
Amount of the Loan/Grant:	\$ 6,220 CDBG Rehab Loan \$ 11,320 CDBG Lead Grant \$ 17,540 Total
Purpose of the Loan/Grant:	Lead remediation from owner occupied home
Terms of the Loan/Grant:	Deferred Loan and Grant

Agency Making Recommendation:	Dept. of Housing & CD
Loan/Grant Program:	Lead Safe Housing Program
Source of Funding:	HUD Lead Grant; HUD CDBG Grant;
Entity Receiving the Loan/Grant:	Walter & Brenda Chapman
Location:	1618 Dunbar Street
Amount of the Loan/Grant:	\$ 7,725 Lead Program Grant \$ 2,850 CDBG Grant \$10,575 Total
Purpose of the Loan/Grant:	Lead remediation from owner-occupied home
Terms of the Loan/Grant:	Grant

Agency Making Recommendation:	Dept. of Housing & CD
Loan/Grant Program:	Lead Safe Housing Program
Source of Funding:	HUD Lead Grant; HUD CDBG Grant;
Entity Receiving the Loan/Grant:	Richard & Alycia Carter
Location:	304 Charles Street
Amount of the Loan/Grant:	\$ 11,600 Lead Program Grant \$ 9,625 Emergency Repair Loan \$ 3,960 CDBG Grant \$ 25,185 Total
Purpose of the Loan/Grant:	Lead remediation from owner-occupied home
Terms of the Loan/Grant:	Deferred Loan and Grant

Agenda Item: _____


Agency Making Recommendation:	Dept. of Housing & CD
Loan/Grant Program:	Lead Safe Housing Program
Source of Funding:	HUD Lead Grant; HUD CDBG Grant;
Entity Receiving the Loan/Grant:	David Revell
Location:	3608 Brevard Street
Amount of the Loan/Grant:	\$ 20,988 Lead Program Grant \$ 800 CDBG Grant \$ 21,788 Total
Purpose of the Loan/Grant:	Lead remediation from rental property
Terms of the Loan/Grant:	Grant

Agenda Item: _____



City of Greensboro
City Council
Agenda Item

TITLE: Hilltop Road Roadway Improvements - Changer Order #2

Department:	Engineering & Inspections	Current Date:	March 30, 2006
Contact 1:	Donald Arant	Public Hearing:	N/A
Phone:	2465	Advertising Date:	N/A
Contact 2:	Dale Clark	Advertised By:	N/A
Phone:	2372	Authorized Signature:	
Attachments:	N/A		

PURPOSE: The City is in the process of completing roadway improvements along Hilltop Road. During the course of the construction, significant delays were encountered relative to permit approvals and utility relocation. The contractor continues to work in order to finish the project; however approval of this change order is required by City Council.

BACKGROUND: Contract 2003-003 was approved by City Council on August 4, 2003, and awarded to Yates Construction Company, Inc., in the amount of \$4,314,559.22. The contract calls for roadway and sidewalk improvements along Hilltop Road including improvements at the intersections with both Bridford Parkway and Stanley Road.

This change order is the result of significant delays in allowing the contractor to start back to work due to the delay in final approval of the NCDOT encroachment agreement. The initial clearing was completed in a timely manner. The utility relocation work was started on time. Due to unanticipated issues with the approval of the NCDOT encroachment permit and some delay in completing the utility relocation work as per the phasing plans, the contractor was not allowed to begin the bulk of their storm sewer and grading work until fourteen months after the clearing phase was completed. Additional pipe, storm structures, and asphalt required to meet NCDOT requirements and additional sidewalk to meet City of Greensboro requirements will result in a 25.2% increase in the contract to a total contract amount of \$5,400,043.22.

BUDGET IMPACT: The funding for this change order will be provided by 2000 Bond Funds. Funding can be found in Account Number 441-6003-20.6014 Activity 06121 in the amount of \$583,780.00; Account Number 441-6003-20.6015 Activity 06134 in the amount of \$138,257.00; and Account Number 506-7005-04.6018 Activity 06099 in the amount of \$30,240.00.

RECOMMENDATION / ACTION REQUESTED: Engineering & Inspections requests that City Council approve Change Order #2 in the amount of \$752,277.00 to increase the contract amount of Contract 2003-003.

Item Number

16

DSK



City of Greensboro
City Council
Agenda Item

TITLE: Fire Station No. 21, Change Order #005

Department: Engineering & Inspections Current Date: March 17, 2006

Contact 1: Butch Shumate Public Hearing: N/A

Phone: 412-5794 Advertising Date: N/A

Contact 2: Jerome Williams Advertised By: N/A

Phone: 373-7554 Authorized Signature: *[Signature]*

Attachments:

PURPOSE: Additional costs have been realized in the construction of Fire Station No. 21 and a change order is necessary to complete the construction. Engineering and Inspections has reviewed the change order and City Council approval is needed.

BACKGROUND: Contract 2005-030 was approved April 20, 2005 in the amount of \$1,981,526.00. The contract was awarded to Hamlett Associates, Inc.

As a part of the original scope of work, the site was designed with (2) ponds. At plan review, DENR (Department of Natural Resources) required the size of the bio-pond to be increased in order to achieve compliance with watershed requirements for both the project site and the neighboring property of Carolyn Allen Park. To satisfy the requirements of DENR and improve the view of the site, the decision was made to combine the ponds into one to be located primarily on the north side of the building. The size of the redesigned pond was recalculated by the site engineer and approved by DENR. The redesign required additional excavation, drainage lines and inlets which were not included in the original scope of work.

In addition, the following items are included in Change Order No. 5 requesting City Council approval: Change out lint separator box from 3" to 4" outlet as required by plumbing inspections, replace bad soils encountered during the installation of the east side parking lot and west side driveway areas, provide additional sidewalks as required by permit review process, provide additional piping and staging for the pond revisions and provide a credit for deleting site fencing from the contract.

The original design for the installation of sanitary sewer lines was specified to be PVC sewer pipe installed in the City right of way. At plan review, these lines were required to be Ductile Iron Pipe (DIP) because of City requirements for commercial applications of sanitary sewer lines. Upon field verification, it was discovered that the proposed location of the new sewer line was in conflict with Duke Power's main trunk lines and utilities. It was then decided to shift the proposed location of the sewer line due to cost and time involved to relocate the existing power lines and poles. This would require increasing excavation depths for the new sewer lines because of existing grades. At the new location, rock was encountered which required drilling, blasting and additional labor to remove the rock. This work was addressed under unit cost provided in the base bid. Applying the unit cost to rock

quantities removed, the cost would have been approximately \$400,000.00. However, the cost has been negotiated down with the contractor's acceptance to \$155,000.00. The changes in material for the sewer line, additional excavation and rock removal were not included in the contractor's base bid.

The project time was affected by the additional work in the amount of twenty-three (23) additional days. There is no cost associated with the increase in contract time. Upon approval of this change order, the date of Substantial Completion will be May 15, 2006.

The total change order of \$246,930.00 results in a 12.35% increase to the contract.

BUDGET IMPACT: Funding for the change order will be provided from the 2000 Bond program. The additional funds for this change order can be found in Account Number 445-4001-01.6011 Activity Number 01114 in the amount of \$76,930.00 and Account Number 445-4001-01.6013 Activity Number 01115 in the amount of \$170,000.00.

RECOMMENDATION / ACTION REQUESTED: Engineering and Inspections request that City Council approve Change Order #5 in the amount of \$246,930.00 increasing the contract amount of Contract 2005-030 to \$2,241,530.00.

Agenda Item: _____



City of Greensboro
City Council
Agenda Item

TITLE: Resolution calling public hearing for 5/2/06 on annexing territory to the corporate limits – 114.79 acres west of Pleasant Garden Road and north of new I-85

Department:	Planning	Current Date:	4/5/06
Contact 1:	Alec MacIntosh	Public Hearing:	No
Phone:	373-2747	Advertising Date:	
Contact 2:	Dick Hails	Advertised By:	
Phone:	373-2922	Authorized Signature:	<i>Alexander S. MacIntosh</i>
Attachments:	Attachment A: "PL(P)06-13" map		

PURPOSE:

J. Patrick and Dawn M. Short; Pleasant Garden Properties, LLC; and Charles E. and Annie P. Humble have petitioned the City for annexation of their properties located west of Pleasant Garden Road and north of new I-85. In order to consider this annexation, the City Council must set a public hearing.

BACKGROUND:

This property abuts the primary city limits on its west side. It also abuts a previous satellite annexation, a portion of the southern and eastern Urban Loop Thoroughfare (new I-85). If this property is annexed, it will link the primary city limits to a series of previous satellite annexations extending northeastward to include Replacements Limited, thereby bringing those satellite annexations within the primary city limits.

This property is within the Tier 1 Growth Area (0-10 years) on the Growth Strategy Map in the Comprehensive Plan.

The prospective developer also controls the property between this annexation and South Elm-Eugene Street. There is a 12-inch City water line in that street. There is an 8-inch sewer line about 700 feet north of the eastern side of the property, toward which most of the property drains, and a 12-inch sewer line about 1,100 feet northwest of and downhill from the western part of the property.

Fire service can be provided to this property with moderate difficulty. Response times from existing stations are greater than standards. A proposed future fire station will improve response time substantially. The Police Department estimates substantial impact at full buildout, with a potential demand for 0.4 officers for routine matters and additional service demand for accidents at nearby intersections, shoplifting, vandalism, etc. Other City services can be provided in a manner similar to their provision to the adjacent annexed property.

Attached to the annexation petition was payment to the City of Greensboro of an acreage fee of

two hundred dollars (\$200) per acre for water service and two hundred dollars (\$200) per acre for sewer service. "Any utility assessments which may have been levied by the County shall be collected either by voluntary payment or through foreclosure by the City. Following annexation, the property annexed shall receive the same status regarding charges and rates as any other property located in the City of Greensboro."

The owner shall be fully responsible for extending water and sewer service to the property at said owner's expense.

BUDGET IMPACT:

Initial service will be absorbed in the budget, but future service will have an incremental effect on future budgets.

RECOMMENDATION/ACTION REQUESTED:

The Technical Review Committee (TRC) recommended this annexation to the Planning Board and to City Council. The Planning Board recommended this annexation at its March meeting on a vote of 6-0.

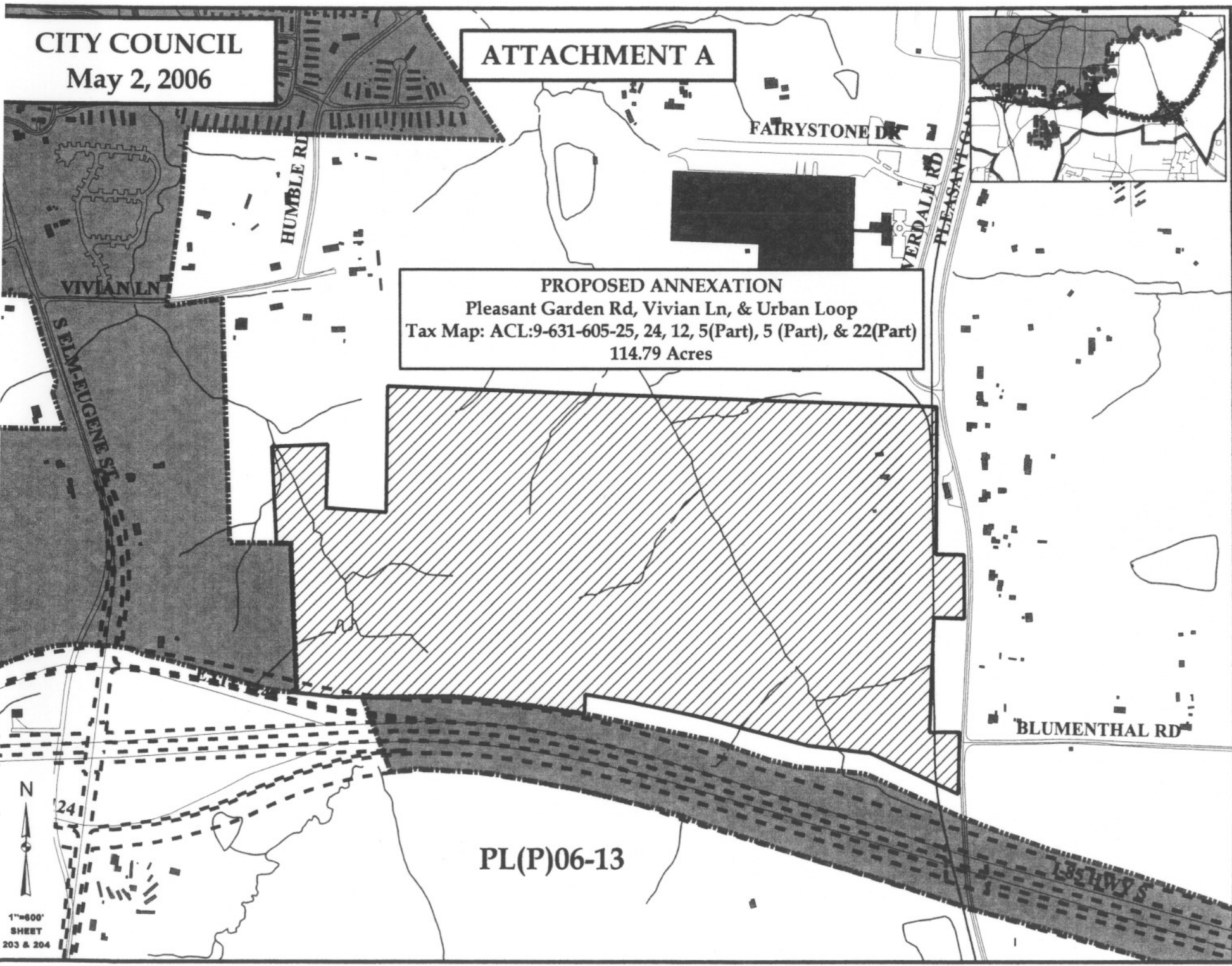
Accordingly, it is recommended that on April 18, 2006 the City Council adopt a resolution calling a public hearing for May 2, 2006 on the annexation of the above-mentioned property to the City of Greensboro.

CITY COUNCIL
May 2, 2006

ATTACHMENT A

PROPOSED ANNEXATION
Pleasant Garden Rd, Vivian Ln, & Urban Loop
Tax Map: ACL:9-631-605-25, 24, 12, 5(Part), 5 (Part), & 22(Part)
114.79 Acres

PL(P)06-13





City of Greensboro
City Council
Agenda Item

TITLE: Resolution calling public hearing for 5/2/06 on annexing territory to the corporate limits – 0.303 acres at 5406 Cedar Field Drive

Department: Planning	Current Date: 4/5/06
Contact 1: Alec MacIntosh	Public Hearing: No
Phone: 373-2747	Advertising Date:
Contact 2: Dick Hails	Advertised By:
Phone: 373-2922	Authorized Signature: <i>Alexander G. MacIntosh</i>
Attachments: Attachment A: "PL(P)06-10" map	

PURPOSE:

Richard L. and Frances M. Barnes have petitioned the City for annexation of their property located at 5406 Cedar Field Drive. In order to consider the annexation covered by this petition, the City Council must set a public hearing.

BACKGROUND:

This property abuts the primary city limits on its northeast side.

It is within the Tier 1 Growth Area (0-10 years) on the Growth Strategy Map in the Comprehensive Plan.

This lot holds a single family house that is connected to City water and sewer.

Fire service can be provided to these properties with low difficulty. The Police Department estimates very minor impact. Other City services can be provided in a manner similar to their provision to the previously-annexed houses nearby.

Before this house was built, payment of an acreage fee of two hundred dollars (\$200) per acre for water service and two hundred dollars (\$200) per acre for sewer service was made. "Any utility assessments which may have been levied by the County shall be collected either by voluntary payment or through foreclosure by the City. Following annexation, the property annexed shall receive the same status regarding charges and rates as any other property located in the City of Greensboro."

BUDGET IMPACT:

Initial service will be absorbed in the budget, but future service will have an incremental effect on future budgets.

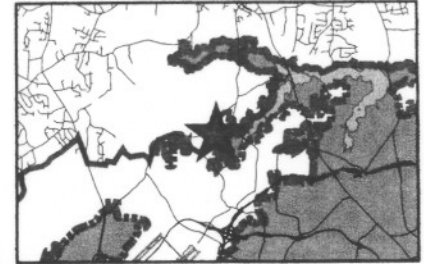
RECOMMENDATION / ACTION REQUESTED:

The Technical Review Committee (TRC) recommended this annexation to the Planning Board and to City Council. The Planning Board recommended this annexation at its March meeting on a vote of 6-0.

Accordingly, it is recommended that on April 18, 2006 the City Council adopt a resolution calling a public hearing for May 2, 2006 on the annexation of the above-mentioned property to the City of Greensboro.

CITY COUNCIL
May 2, 2006

ATTACHMENT A



PROPOSED ANNEXATION
5406 Cedar Field Dr
Tax Map: 1-33-H-922-124
.303 Acres

PL(P)06-10

HIGHLAND GROVE DR

CEDAR FIELD DR

CEDAR FIELD DR





City of Greensboro
City Council
Agenda Item

TITLE: Resolution calling public hearing for 5/2/06 on annexing territory to the corporate limits – 6.77 acres west of Woods End Lane

Department:	Planning	Current Date:	4/5/06
Contact 1:	Alec MacIntosh	Public Hearing:	No
Phone:	373-2747	Advertising Date:	
Contact 2:	Dick Hails	Advertised By:	
Phone:	373-2922	Authorized Signature:	<i>Alexander S. MacIntosh</i>
Attachments:	Attachment A: "PL(P)06-12" map		

PURPOSE:

Paul B. and Dale M. Talley have petitioned the City for annexation of their property located on the west side of Woods End Lane. In order to consider the annexation covered by this petition, the City Council must set a public hearing.

BACKGROUND:

This property abuts the primary city limits on its south and west sides.

It is within the Tier 1 Growth Area (0-10 years) on the Growth Strategy Map in the Comprehensive Plan.

The prospective development is a single family subdivision. There is a 6-inch water line in Woods End Lane, adjacent to the southeast corner of the property. There is an 8-inch sewer line there also.

Fire service can be provided to these properties with low difficulty. The Police Department estimates moderate impact at buildout. Other City services can be provided in a manner similar to their provision to the previously-annexed properties nearby.

Attached to the annexation petition was payment to the City of Greensboro of an acreage fee of two hundred dollars (\$200) per acre for water service and two hundred dollars (\$200) per acre for sewer service. "Any utility assessments which may have been levied by the County shall be collected either by voluntary payment or through foreclosure by the City. Following annexation, the property annexed shall receive the same status regarding charges and rates as any other property located in the City of Greensboro."

The owner shall be fully responsible for extending water and sewer service to the property at said owner's expense.

BUDGET IMPACT:

Initial service will be absorbed in the budget, but future service will have an incremental effect on future budgets.

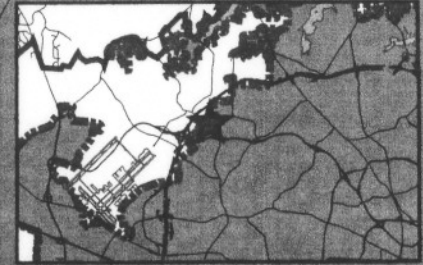
RECOMMENDATION / ACTION REQUESTED:

The Technical Review Committee (TRC) recommended this annexation to the Planning Board and to City Council. The Planning Board recommended this annexation at its March meeting on a vote of 6-0.

Accordingly, it is recommended that on April 18, 2006 the City Council adopt a resolution calling a public hearing for May 2, 2006 on the annexation of the above-mentioned property to the City of Greensboro.

CITY COUNCIL
May 2, 2006

ATTACHMENT A



FLEMING RD

CHANCE RD

CLARKSON RD

PROPOSED ANNEXATION
2603 Woods End Ln
Tax Map: ACL 1-32-898-47
6.77 Acres

PL(P)06-12

SPRING OAK DR

WOODS END LN

COUNTRY WOODS LN

COUNTRY WOODS CT

NORWICH RD



1"=300'
SHEET
166



City of Greensboro
City Council
Agenda Item

TITLE: Resolution calling public hearing for 5/2/06 on annexing territory to the corporate limits – 1.827 acres south of Air Harbor Road and 14.673 acres west of Northern Shores Lane and east of Woodpine Drive

Department:	Planning	Current Date:	4/5/06
Contact 1:	Alec MacIntosh	Public Hearing:	No
Phone:	373-2747	Advertising Date:	
Contact 2:	Dick Hails	Advertised By:	
Phone:	373-2922	Authorized Signature:	<i>Alexander G. MacIntosh</i>
Attachments:	Attachment A: "PL(P)06-11" map		

PURPOSE:

D. Stone Builders and Christ Community Church have petitioned the City for annexation of their properties located at 349 Air Harbor Road and west of Northern Shores Lane and east of Woodpine Drive. In order to consider the two annexations covered by this petition, the City Council must set a public hearing.

BACKGROUND:

The smaller property abuts the primary city limits on its south side, and the larger property abuts on all sides but its west side.

Both properties are within the Tier 1 Growth Area (0-10 years) on the Growth Strategy Map in the Comprehensive Plan.

The prospective development is a single family subdivision, plus a back access to the Church property. That subdivision would also include the already-annexed property between these two annexations. There is a 6-inch water line at the western end of Northern Shores Lane, as well as an 8-inch sewer line.

Fire service can be provided to these properties with low difficulty. The Police Department estimates moderate impact at buildout. Other City services can be provided in a manner similar to their provision to the previously-annexed properties nearby.

Attached to the annexation petition was payment to the City of Greensboro of an acreage fee of two hundred dollars (\$200) per acre for water service and two hundred dollars (\$200) per acre for sewer service. "Any utility assessments which may have been levied by the County shall be collected either by voluntary payment or through foreclosure by the City. Following annexation, the property annexed shall receive the same status regarding charges and rates as any other property located in the City of Greensboro."

The owner shall be fully responsible for extending water and sewer service to the property at said owner's expense.

BUDGET IMPACT:

Initial service will be absorbed in the budget, but future service will have an incremental effect on future budgets.

RECOMMENDATION / ACTION REQUESTED:

The Technical Review Committee (TRC) recommended these annexations to the Planning Board and to City Council. The Planning Board recommended these annexations at its March meeting on a vote of 6-0.

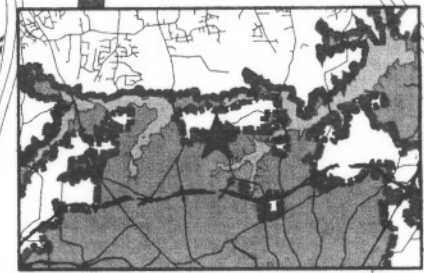
Accordingly, it is recommended that on April 18, 2006 the City Council adopt a resolution calling a public hearing for May 2, 2006 on the annexations of the above-mentioned properties to the City of Greensboro.

CITY COUNCIL
May 2, 2006

AIR HARBOR RD

ATTACHMENT A

PROPOSED ANNEXATION
349 Air Harbor Rd
Tax Map: ACL: 6-354-705-15
1.827 Acres



QUAIL RIDGE DR

QUAIL RIDGE CT

NORTHERN SHORES LN

MOSLEY RD

BODIE LN

WOODPINE DR

MEPPS LN

ANGLER LN

PL(P)06-11

PROPOSED ANNEXATION
Woodpine Dr & Northern Shores Ln
Tax Map: ACL: 6-354-705-57, 24, 59, 58, 34 & Part 17
14.673 Acres




1"=300'
SHEET
287 & 370



City of Greensboro
City Council
Agenda Item

TITLE: 2006 HOMELAND SECURITY GRANT

Department:	Police	Current Date:	4/4/06
Contact 1:	J. Smith	Public Hearing:	No
Phone:	373-2352	Advertising Date:	NA
Contact 2:	J.E. Wolfe	Advertised By:	NA
Phone:	335-5660	Authorized Signature:	
Attachments:	Attachment A: Ordinance Amending State, Federal, and Other Grants Fund Budget for the Appropriation of Federal Homeland Security Funds in FY 2006.		

PURPOSE

The Greensboro Police Department received \$58,000 in federal grant funds that will pass through North Carolina Department of Crime Control and Public Safety: State Homeland Security. These funds will be used to purchase the necessary equipment to establish a critical incident command center. A budget amendment needs to be approved by the City Council to permit the expenditure of funds.

BACKGROUND

Critical incidents of any magnitude require a command center for incident control and interagency cooperation. Such a center is to be established at the city's Public Safety Training Facility. These funds will be used to purchase equipment to outfit the command center. This equipment includes: Projectors with Screens, an Antenna System for a Satellite Phone, a Radio Base Station, and Personnel Accountability / Card-Swipe System.

BUDGET IMPACT

This grant will not require any additional City Funding.

RECOMMENDATION/ACTION REQUESTED

It is recommended that the City Council adopt the attached budget ordinance establishing funding in the amount of \$58,000 for command center equipment.

Attachment A

ORDINANCE AMENDING STATE, FEDERAL AND OTHER GRANTS FUND BUDGET FOR THE
APPROPRIATION OF FEDERAL HOMELAND SECURITY FUNDS IN FY 2006

Section 1

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GREENSBORO:

That the State, Federal, and Other Grants Fund Budget of the City of Greensboro is hereby amended as follows:

That the appropriation to the State, Federal and other Grants Fund be increased as follows:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
220-3514-01.5235	Small Tools and Equipment	\$16,500
220-3514-01.6059	Other Capital Equipment	<u>\$41,500</u>
TOTAL:		\$58,000

And, that this increase be financed by increasing the following State, Federal, and Other Grants Funds accounts:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
220-3514-01.7100	Federal Grant	<u>\$58,000</u>
TOTAL:		\$58,000

Section 2

And, that this ordinance should become effective upon adoption.



City of Greensboro
City Council
Agenda Item

TITLE: POLICE DEPARTMENT BUDGET AMENDMENT FOR REIMBURSEMENT FROM OUTSIDE AGENCIES FOR LEADERSHIP TRAINING

Department:	Police	Current Date:	4/4/06
Contact 1:	J. Smith	Public Hearing:	No
Phone:	373-2352	Advertising Date:	NA
Contact 2:	J. E. Wolfe	Advertised By:	NA
Phone:	335-5660	Authorized Signature:	<i>Joan Allen</i>
Attachments:	Attachment A: Ordinance Amending the Police Department Budget for Reimbursement from Outside Agencies for Leadership Training		

PURPOSE

The purpose of this amendment is to increase the Police Department's budget to allow for the use of funds that have been reimbursed to the city by other agencies participating in the Leadership Development Program for law enforcement personnel. A budget amendment needs to be approved by the City Council to permit the expenditure of funds.

BACKGROUND

In 2005, the Greensboro Police Department contracted with the NC Institute of Political Leadership to conduct a Leadership Development Program for law enforcement personnel. This very successful program attracted participants from other departments in our area and these departments have agreed to reimburse the Greensboro Police Department for expenses incurred on their behalf. The other participating agencies have reimbursed a total of \$11,200 for this purpose. An ordinance increasing the Police Department's budget by \$11,200 is required before these funds can be used to offset incurred expenses.

BUDGET IMPACT

This program will not require any additional City funding.

RECOMMENDATION/ACTION REQUESTED

It is recommended that the City Council adopt the attached budget ordinance establishing funding in the amount of \$11,200 as reimbursement from law enforcement agencies that attended a Leadership Development Program.

Attachment A

ORDINANCE AMENDING THE POLICE DEPARTMENT BUDGET FOR REIMBURSEMENT FROM
OUTSIDE AGENCIES FOR LEADERSHIP TRAINING

Section 1

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF GREENSBORO:

That the Police Department Budget of the City of Greensboro is hereby amended as follows:

That the appropriation to the Police Department General Fund be increased as follows:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
101-3545-01.5419	Other Services	<u>\$11,200</u>
TOTAL:		\$11,200

And, that this increase be financed by increasing the following Police Department General Fund account:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
101-3545-01.8650	Training Revenue	<u>\$11,200</u>
TOTAL:		\$11,200


Section 2

And, that this ordinance should become effective upon adoption.



City of Greensboro
City Council
Agenda Item

TITLE: 2006 Guilford County Solid Waste Management Plan Update

Department:	Field Operations	Current Date:	3-22-06
Contact 1:	Dale Wyrick	Public Hearing:	No
Phone:	373-2783	Advertising Date:	
Contact 2:	Josephine Valencia	Advertised By:	
Phone:	373-2007	Authorized Signature:	
Attachments:	The Guilford County Solid Waste Management Plan		

PURPOSE

The 2006 Guilford County Solid Waste Management Plan Update discusses the current solid waste practices used within Guilford County and possible changes that can be made to improve solid waste management and potentially reduce solid waste generation over the next ten years.

The planning area includes Guilford County and the following municipalities: Gibsonville, Greensboro, High Point, Jamestown, Oak Ridge, Pleasant Garden, Sedalia, Stokesdale, Summerfield, and Whitsett.

BACKGROUND

In accordance with NCGS 130A-309.09A(B), the local governments of Guilford County combined their efforts in 1997 to produce a solid waste management plan that was comprehensive for the entire County. The ten-year solid waste management plan included waste reduction goals and identified existing and potential programs to meet established goals. The plan was adopted by the City of Greensboro and the participating Guilford County jurisdictions in July, 1997.

The State of North Carolina requires that local governments update their solid waste management plan at least every three years. The intent of this requirement is to ensure that the plan stays current and provide a means to re-evaluate existing solid waste management practices. Future plan updates will follow at a minimum of every 3 years and will include enhancements to existing solid waste management programs and practices, as well as the development of new programs and strategies that will meet the changing needs of our community and region.

BUDGET IMPACT

No budget impacts. Adoption of this plan requires no additional funding.

RECOMMENDATION/ACTION REQUESTED

City Council and consideration of the attached resolution.



CITY OF GREENSBORO

RESOLUTION TO APPROVE THE GUILFORD COUNTY SOLID WASTE MANAGEMENT PLAN UPDATE

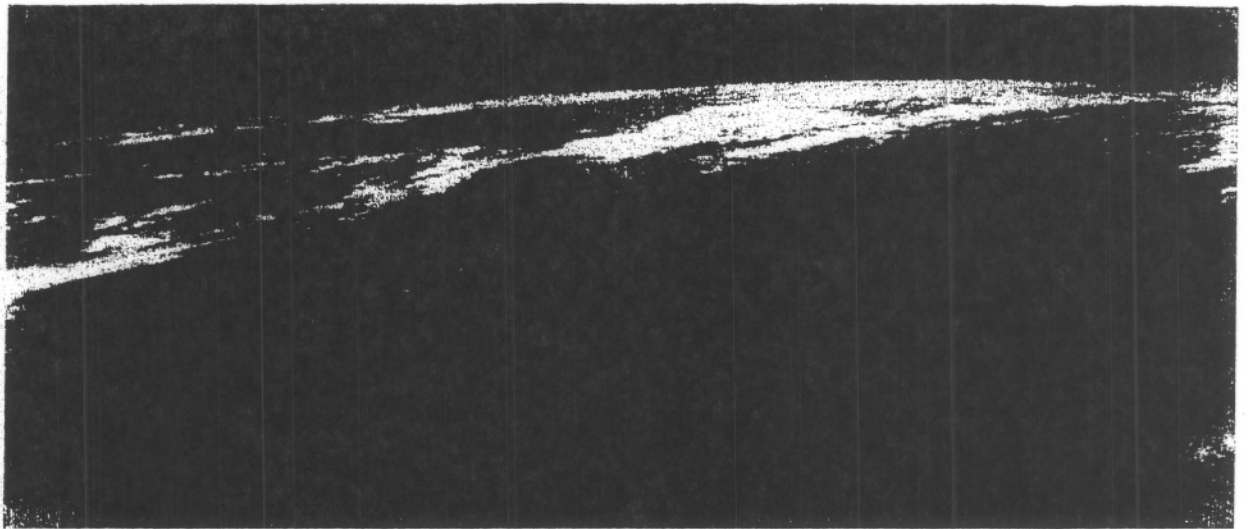
WHEREAS, better planning for solid waste will help protect public health and the environment, provide for an improved solid waste management system, better utilize our natural resources, control the cost of solid waste management; and,

WHEREAS, North Carolina General Statute 103A-309.09A(b) requires each unit of local government, either individually or in cooperation with other units of local government, to develop a ten-year comprehensive solid waste management plan, and prepare three year plan updates; and,

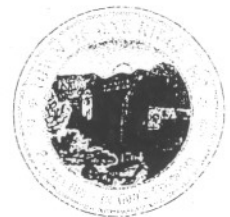
WHEREAS, the City of Greensboro was represented during the planning process and has been involved with the development of the solid waste management plan;

NOW, THEREFORE, BE IT RESOLVED that the City of Greensboro hereby approves the Guilford County comprehensive solid waste management plan update.

Adopted this _____ day of _____ 2006.



Solid Waste Management Plan Update 2006



Guilford County

COMMUNITY & ECONOMIC DEVELOPMENT

Adding Value to Our Community

Solid Waste Management Plan

3-Year Update



**Guilford County,
North Carolina**

*Gibsonville, Greensboro, Guilford County, High Point,
Jamestown, Oak Ridge, Pleasant Garden, Sedalia,
Stokesdale, Summerfield, Whitsett*

June 2006

Table of Contents

<u>Section</u>	<u>Page</u>
EXECUTIVE SUMMARY	ES-1
Introduction.....	ES-1
Planning Area Goals	ES-1
Waste Quantities and Composition	ES-1
Waste Reduction Goals	ES-2
Assessment of Programs and Services.....	ES-2
Plan Implementation	ES-4
1.0 INTRODUCTION	1-1
1.1 Background	1-1
1.2 Geographical Area	1-1
1.3 Planning Area Goals	1-2
2.0 WASTE STREAM EVALUATION.....	2-1
2.1 Introduction.....	2-1
2.2 Total Waste Stream Managed.....	2-1
2.3 Current Waste Stream Characteristics.....	2-2
2.3.1 Waste Stream Analysis by Sector.....	2-2
2.3.2 Waste Stream Composition.....	2-2
2.3.2.1 Residential Waste Composition.....	2-2
2.3.2.2 Commercial Waste Composition.....	2-3
2.3.2.3 Industrial Waste Composition.....	2-4
2.4 Waste Stream Projections for Guilford County.....	2-4
2.4.1 Municipal Solid Waste	2-4
2.4.2 Construction and Demolition Waste.....	2-5
3.0 WASTE REDUCTION GOALS.....	3-1
3.1 Historical Waste Reduction Efforts	3-1
3.2 Future Waste Reduction Goals	3-2
3.3 Targeted Waste Tonnage Reductions	3-2
4.0 THE PLANNING PROCESS AND PUBLIC PARTICIPATION.....	4-1
5.0 ASSESSMENT OF PROGRAMS AND SERVICES	5-1
5.1 Introduction.....	5-1
5.2 Reduction	5-1
5.3 Collection	5-1
5.4 Recycling and Reuse.....	5-2
5.5 Composting and Mulching	5-3
5.6 Incineration Element.....	5-3
5.7 Transfer Outside Geographical Area	5-4
5.8 Disposal.....	5-4
5.9 Education.....	5-5
5.10 Special Waste.....	5-5
5.11 Illegal Disposal / Litter	5-6
5.12 Purchasing Recycled Products	5-6
5.13 Disaster Response.....	5-7

Table of Contents

<u>Section</u>	<u>Page</u>
6.0 SOLID WASTE COSTS AND FINANCING METHODS	6-1
6.1 Introduction.....	6-1
6.2 Description of Program Costs	6-1
6.3 Financing Methods	6-2
7.0 PLAN IMPLEMENTATION	7-1
7.1 Introduction.....	7-1
7.2 Recommended Actions.....	7-1
7.2.1 Source Reduction	7-1
7.2.2 Collection	7-1
7.2.3 Recycling and Reuse.....	7-1
7.2.4 Composting and Mulching.....	7-2
7.2.5 Incineration Element	7-2
7.2.6 Transfer Outside Geographical Area	7-2
7.2.7 Disposal	7-2
7.2.8 Education	7-3
7.2.9 Special Waste.....	7-3
7.2.10 Illegal Disposal/Litter	7-3
7.2.11 Purchasing Recycled Products.....	7-3
7.2.12 Disaster Response.....	7-4
7.3 Implementation Schedule	7-4

Appendices

A	Resolutions to Adopt the 2006 Solid Waste Management Plan Update
B	Notice for Public Meeting
C	Maps of Solid Waste Management Facilities and Disposal Sites in Guilford County
D	Waste Characterization Summary
E	Waste Reduction Goal Sheet
F	Planning Elements
G	Guilford County Recycling and Waste Prevention Policy

EXECUTIVE SUMMARY

Introduction

This Solid Waste Management Plan Update (Plan) discusses the current solid waste practices used within Guilford County (County) and possible changes that can be made to improve solid waste management and to reduce solid waste generation over the next ten years. Plan updates will follow at least every three years to allow for improvements and continuous monitoring of the Plan implementation. It is the intention of the municipal representatives who have participated in this planning process to continue to meet regularly and further develop and implement strategies for waste reduction and for future solid waste management alternatives.

The planning area includes Guilford County and the following municipalities: Gibsonville, Greensboro, High Point, Jamestown, Oak Ridge, Pleasant Garden, Sedalia, Stokesdale, Summerfield, and Whitsett.

Planning Area Goals

Guilford County's long-term goal is to help reduce waste generation within the County and participating municipalities. The County and its municipal partners will strive to educate the entire community about solid waste and recycling, and to make solid waste disposal and recycling easy and accessible to everyone. The realization of these efforts will prevent improper waste disposal and provide greater protection for the public health and for the environment. Our goals are summarized as follows:

- Goal 1 – Develop a Solid Waste Management Plan that is in conformance with state requirements and with local objectives.
- Goal 2 – Identify any deficiencies in existing solid waste management programs and systems that must be addressed in order to meet local needs and provide protection for the public health and for the environment.
- Goal 3 – Develop local reduction goals and programs for Guilford County.
- Goal 4 – Develop and implement a comprehensive, ongoing public education program and encourage public participation in the long-term planning process.
- Goal 5 – Continue the solid waste management process so that the feasibility of future options can be thoroughly investigated, and recommendations based on those investigations can be presented to the participating jurisdictions for review and adoption.

Waste Quantities and Composition

Guilford County and its municipalities disposed of approximately 650,000 tons of waste in Fiscal Year (FY) 2004-05 (North Carolina Division of Waste Management), not including yard debris or recyclables. The County and municipalities actually managed a total of approximately 720,000 tons of waste including recyclables (46,000 tons) and yard waste materials (25,000 tons) that were diverted from landfilling. Of the total tons of waste managed for the County, it is estimated that 28 percent is residential, 23 percent is commercial waste, 20 percent is industrial waste, and 29 percent is construction and demolition (C&D) waste.

Waste Reduction Goals

In 2003, Guilford County and its municipalities established a local waste reduction goal of -15% to be reached by FY 2005-06 and to be maintained through FY 2012-13. This goal was achieved and exceeded in FY 2002-03. Waste reduction has continued to increase through FY 2004-05, when the County reached a -.07% rate.

Several factors contribute to this reduction in the County's solid waste tonnage. They are as follows:

- ❑ Resumption of yard waste composting operations by the City of Greensboro.
- ❑ Greater public awareness of solid waste issues in Guilford County.
- ❑ Increased availability of recycling opportunities for residents and businesses.
- ❑ Expanded public education efforts.

Upon careful consideration of the above items in conjunction with future waste reduction estimates, the updated reduction goals using the method outlined by the NC Solid Waste Section are as follows:

- ◆ FY 2012-13 0%
- ◆ FY 2015-16 0%

To achieve the goal of 0 percent per capita waste reduction in FY 2012-13, Guilford County must modify its per capita disposal rate to 1.48 tons. With the new per capita rate, the County's future landfill disposal should be limited to 709,188 tons for FY 2012-13 and 734,509 tons for FY 2015-16.

Assessment of Programs and Services

Through the following efforts, Guilford County and the municipalities will make progress towards meeting the goals established within this Solid Waste Management Plan Update.

- Source Reduction – With regard to municipal waste reduction activities within the County, each of the municipalities providing solid waste services devotes some attention to encouraging support of waste reduction and/or reuse and recycling activities.
- Collection – Guilford County currently licenses private residential collection services to operate in the unincorporated areas and smaller towns. Waste generated within the Towns and Cities is collected and hauled by the municipalities or by these licensed private firms, including Republic Waste Services, Waste Industries, Handy's Garbage Service and Jenkins Waste Management. However, many households in the County do not subscribe to residential garbage and recycling collection services. The feasibility of instituting a universal collection program in the County will be investigated in FY 06-07 to ascertain the potential for providing easily accessible and more cost-effective curbside residential garbage and recycling collection.
- Recycling and Reuse – Recycling rates for the entire County remain unpredictable. After a drop in FY 2002-03, recycling tonnage seems to be increasing again. The County is making use of the Re3 social marketing campaign, developed by the Department of Pollution Prevention and Environmental Assistance, to broaden public awareness of the benefits of recycling. WCA of High Point C&D Treatment and Processing Facility began operations in the fall of 2003. The facility currently processes approximately 100,000 tons of C&D material from Guilford County per year, with a diversion rate of about 20 percent. In FY 06-07, the planning partners intend to explore the development of recycling convenience sites throughout the County, to work with the school system to promote administrative and classroom recycling and to pursue recycling at public events.
- Composting and Mulching – The Cooperative Extension Service at the Guilford County Agricultural Center promotes residential backyard composting and vermi-composting, and sponsors residential composting classes and other yard waste reduction, recycling and education programs. Two successful municipal composting facilities are in operation in Guilford County. In FY 2005-06, the Cities of High Point and Greensboro recycled approximately 13,300 tons and 10,500 tons of organic materials at their respective facilities.
- Disposal – The City of Greensboro is phasing out the disposal of MSW at the White Street Landfill in conjunction with the construction of a transfer station for transporting MSW to an out-of-county landfill. The transfer station is scheduled to be operational by July 2006. The Kersey Valley landfill in High Point has at least 20 years of capacity at its current disposal rate. Republic Waste Services has permitted and constructed a transfer station for transporting waste to its MSW landfill in Montgomery County.

County solid waste planning partners will begin development of a long-range plan for regional disposal in FY 2007-08.

- Education – Current efforts are being focused on educating the residential, commercial, and industrial sectors about the benefits of recycling. The Cooperative Extension Service provides solid waste and recycling educational opportunities. The City of High Point, the City of Greensboro, Republic Waste Services, and Waste Management, Inc. offer printed materials to their customers regarding solid waste and recycling opportunities. The County hangs posters and makes informational brochures available to residents at County facilities. The County and its municipal planning partners provide solid waste and recycling information on their websites. With the support of the County and other local agencies and businesses, the City of Greensboro sponsors an Earth Day celebration designed to provide environmental educational opportunities to the entire community. In FY 06-07, the County plans to begin to evaluate options for expanding recycling education and outreach through the school system.
- Special Waste – The City of Greensboro and Guilford County provide a disposal site for household hazardous waste, including used oil and batteries. In 2005, with assistance from a privately funded grant, the program was expanded to include recycling of e-waste for residents. The County opened its new Scrap Tire and White Goods Collection Facility in the spring of 2005. In addition, the County constructed a convenience site for white goods drop-off at a volunteer fire station. The white goods collected at the site are then transported by Prison Farm inmate crews to the Scrap Tire and White Goods Collection Facility. This convenience site became operational in the fall of 2005 and, if proven successful, will serve as the model for additional convenience sites at other fire stations around the County.
- Illegal Disposal/Litter – In an effort to reduce illegal disposal and littering, the County employs enforcement and educational personnel that deal directly with littering and illegal dumping. The County Sheriff's Prison Farm manages a countywide clean-up program for illegal dumpsites. The City of Greensboro and the City of High Point provide clean-up programs, and the County and the Cooperative Extension Service sponsor a spring clean-up day at the Guilford County Agricultural Center. In addition, the Cities of Greensboro and High Point sponsor and promote local events in the spring (NC Litter Sweep) and fall (NC Big Sweep) that are designed to enlist the community in efforts to clean up neighborhoods and waterways. The County has purchased surveillance equipment, and plans to begin monitoring illegal dump sites in FY 06-07.
- Purchasing Recycled Products – In November 2005, the County reaffirmed its Recycling and Waste Reduction policy through all Department Directors. Guilford County,

Greensboro, and High Point have established policies on the purchase of recycled products. The County encourages other municipalities to adopt similar policies.

- Disaster Response – In emergency situations, the County has several potential sites for disposal of disaster debris. The County will work with its municipal partners to develop additional sites within their jurisdictions.

Plan Implementation

The Implementation Schedule presented below provides a chronological listing of the key solid waste system components recommended to be adopted by the local governments of the County.

Guilford County, North Carolina IMPLEMENTATION SCHEDULE	
Fiscal Year	Action
2006-2007	<ol style="list-style-type: none"> 1. The City of Greensboro will complete contractual negotiations for the out-of-county transfer/disposal of its MSW by the start of FY 2006-07. 2. The City of Greensboro will stop MSW disposal at its White Street Landfill by the start of FY 2006-07. 3. Guilford County and its municipal partners will investigate the feasibility of a universal collection program for the unincorporated areas and participating towns in FY 2006-07. 4. County solid waste planning partners will investigate the development of recycling convenience centers and the expansion of recycling education programs in the community and in the schools in the FY 2006-07. 5. Guilford County will develop a County policy to encourage deconstruction in FY 2006-07.
2007-2008	<ol style="list-style-type: none"> 1. Guilford County will work with its municipal partners and with private solid waste service providers to ensure implementation of the ABC Licensees recycling mandate, which becomes effective January 2008. 2. County solid waste planning partners will investigate the promotion of recycling at public events in FY 2007-08. 3. County solid waste planning partners will begin development of a long-range plan for regional disposal in FY 2007-08.
2008-2009	<ol style="list-style-type: none"> 1. Guilford County will work with its municipal partners and with private solid waste service providers to ensure implementation of the state landfill ban on rigid plastic bottles, pallets, used oil filters and oyster shells that becomes effective October 2009. 2. Update Solid Waste Management Plan. 3. Re-evaluate incineration options to determine cost effectiveness.

SECTION 1.0

INTRODUCTION

1.1 Background

In accordance with North Carolina General Statute 130A-309.09A(b), the local governments of Guilford County combined their efforts in 1997 to produce a solid waste management plan, which was comprehensive for the total County. The ten-year solid waste management plan included waste reduction goals and identified existing and potential programs to meet the established goals. The plan was finalized and adopted by the participating Guilford County jurisdictions in accordance with the July 1, 1997 deadline established by state regulations.

The regulations require that local governments update their solid waste management plans at least every three years. The intent of the regulations is to keep the plan current and provide a means to re-evaluate existing solid waste management practices. An updated plan was adopted by the local governments of Guilford County and submitted to the Division of Solid Waste Management in June 2000 and again in June 2003. The 2003 Plan update has been revised to reflect the modifications in this three-year Solid Waste Management Plan Update (2006 Update).

The 2006 Update discusses the current solid waste practices used within Guilford County and possible changes that can be made to improve solid waste management and to reduce solid waste generation over the next ten years. However, the municipal partners that have developed the 2006 Update have made a commitment to begin to evaluate solid waste management from a regional perspective. This will entail developing lines of communication with neighboring counties, towns and cities that manage solid waste so that we are able to gain a more complete understanding of the solid waste challenges and issues that will be facing us all in the future. Plan updates will follow, at minimum, every three years and will include enhancements to existing solid waste management programs and practices, as well as the development of new programs and strategies that meet the changing needs of our local community and our region.

1.2 Geographical Area

The current planning area includes Guilford County and the following municipalities: Gibsonville, Greensboro, High Point, Jamestown, Oak Ridge, Pleasant Garden, Sedalia, Stokesdale, Summerfield, and Whitsett. (See Figure 1 – Appendix C.) According to records maintained by the North Carolina Office of State Budget and Management, the

total County population increased by 2.5 percent between July 2002 and July 2005. Population distribution within the County as estimated in July 2004 is shown in Table 1-1.

<p style="text-align: center;">Table 1-1 Guilford County, North Carolina ESTIMATED POPULATION - JULY 2004</p>	
Towns and County	Population
City of Greensboro	233,148
City of High Point	90,363
Town of Gibsonville	4,574
Town of Jamestown	3,258
Town of Oak Ridge	4,231
Town of Pleasant Garden	4,851
Town of Sedalia	631
Town of Stokesdale	3,465
Town of Summerfield	7,227
Town of Whitsett	709
Guilford County - Unincorporated Areas	85,555
TOTAL	438,012
<i>Source: North Carolina State Demographics</i>	

1.3 Planning Area Goals

By implementing the key actions listed in the 2006 Update and by expanding its planning efforts to embrace a regional approach to solid waste management, the County can help the state achieve its waste reduction goal of 40 percent. The County and its municipal partners have summarized their commitment to waste reduction in the following goals.

- Goal 1 – Develop a Solid Waste Management Plan that is in conformance with state requirements and with local objectives.
- Goal 2 – Identify any deficiencies in existing solid waste management programs and systems that must be addressed in order to meet local needs and provide protection for the public health and for the environment.
- Goal 3 – Develop local reduction goals and programs for Guilford County.
- Goal 4 – Develop and implement a comprehensive, ongoing public education program and encourage public participation in the long-range planning process.
- Goal 5 – Continue the solid waste management planning process so that the feasibility of future options can be thoroughly investigated, and recommendations based on those investigations can be presented to the participating jurisdictions for review and adoption.

SECTION 2.0

WASTE STREAM EVALUATION

2.1 Introduction

The purpose of this Section is to present the quantities, characteristics, and projections of municipal solid waste streams that will require management in Guilford County during the ten-year planning period. In this plan, the term “municipal solid waste” or “MSW” is used to describe the wastes that are generated by the residential, commercial, and industrial sectors of Guilford County. The term “construction and demolition” debris or “C&D” waste is used to describe any waste resulting solely from construction, remodeling, repair, or demolition operations on pavement, buildings, or other structures.

2.2 Total Waste Stream Managed

Table 2-1 presents historical quantities of waste managed in Guilford County. This summary includes the MSW and C&D tonnages landfilled plus the waste diverted through recycling and yard waste composting programs.

<p style="text-align: center;">Table 2-1 Guilford County, North Carolina TOTAL WASTE MANAGED</p>					
Fiscal Year	Population	MSW Tons Landfilled	C&D Tons Landfilled	Total Tons Diverted	Total Tons Managed
1994 - 1995	362,710	416,805	54,040	69,568	540,413
1995 - 1996	365,768	409,961	44,996	79,972	529,929
1996 - 1997	368,826	445,113	49,457	81,766	576,336
1997 - 1998	385,852	467,536	51,949	69,318	588,803
1998 - 1999	391,008	474,945	52,772	69,206	596,923
1999 - 2000	393,434	613,768	142,987	184,347	941,102
2000 - 2001	421,048	555,284	174,728	202,135	932,147
2001 - 2002	424,032	544,138	214,429	80,814	839,381
2002 - 2003	428,794	538,715	170,866	70,384	779,965
2003 - 2004	431,199	491,060	168,165	65,600	724,825
2004 - 2005	434,693	441,231	205,035	79,332	725,598
<p>¹ Population Projections taken from North Carolina State Demographics, Projected Annual County Population Totals (http://www.demog.state.nc.us)</p> <p>² Includes residential, commercial, and industrial.</p> <p>NOTES:</p> <ul style="list-style-type: none"> Historical data taken from North Carolina Solid Waste Management Annual Reports and DENR's County Waste Disposal Reports (FY 2004-05 Disposal Report in it's original form, without revisions). 					

2.3 Current Waste Stream Characteristics

2.3.1 Waste Stream Analysis by Sector

For the purposes of this plan, the total waste stream in Guilford County has been divided into four sectors based on types of waste generators; namely, the residential, commercial, industrial and C&D sectors. The wastes generated by three of these sectors (residential, commercial, and industrial) constitute municipal solid waste. Table 2-2 presents the percentages of waste estimated to be generated by the four identified sectors.

Table 2-2 Guilford County, North Carolina WASTE ESTIMATES BY SECTOR						
Measurement	Residential Waste	Commercial Waste	Industrial Waste	Total MSW	C&D Waste	Total Waste Stream
Percentage	28%	23%	20%	71%	29%	100%
Source: NCDENR Local Government Assistance Office.						

2.3.2 Waste Stream Composition

At this time, no waste characterization studies have been performed, in conjunction with this plan, to determine the composition or makeup of the waste stream generated by each sector in the County. However, estimates of the waste components found in the three sectors comprising the MSW stream in Guilford County have been compiled using statistics presented in Volume I of the North Carolina Recycling and Solid Waste Management Plan.

2.3.2.1 Residential Waste Composition

The state's plan estimates that paper, organics, and plastics are the most prevalent materials found in the residential waste stream. Using the percentage estimates compiled by the state, and the residential waste tonnage estimated to have been generated in Guilford County during FY 2004-05, the amounts of different materials found in this portion of the County's MSW stream have been calculated and are presented in Table 2-3.

Table 2-3
Guilford County, North Carolina
ESTIMATE OF RESIDENTIAL WASTE COMPOSITION - FY 2004-05

Material	State Estimate (Percent)	Estimated Tons Generated
Paper	31%	62,900
Organics / Yard Waste	24%	48,800
Other ²	13%	26,400
Plastics	10%	20,300
Glass	8%	16,300
Metals	8%	16,300
Cardboard	6%	12,200
TOTAL	100%	203,200
¹ Percentages derived from North Carolina Recycling and Solid Waste Management Plan, 1992, Volume 1, pages 6-17.		
² Other includes textiles, wood, and rubble/C&D debris.		

2.3.2.2 Commercial Waste Composition

Using the percentage estimates compiled by the state, and the commercial waste tonnage estimated to have been generated in Guilford County during FY 2004-05, the amounts of different materials found in this portion of the County's MSW stream have been calculated and are presented in Table 2-4. As is shown in Table 2-4, the state estimates indicate that the most prevalent materials found in the commercial waste stream include paper, cardboard, and organics.

Table 2-4
Guilford County, North Carolina
ESTIMATE OF COMMERCIAL WASTE COMPOSITION - FY 2004-05

Material	State Estimate (Percent)	Estimated Tons Generated
Paper	26%	43,400
Cardboard	26%	43,400
Organics / Yard Waste	16%	26,700
Other ²	15%	25,000
Plastics	8%	13,400
Metals	6%	10,000
Glass	3%	5,000
TOTAL	100%	166,900
¹ Percentages derived from North Carolina Recycling and Solid Waste Management Plan, 1992, Volume 1, pages 6-17.		
² Other includes textiles, wood, and rubble/C&D debris.		

2.3.2.3 Industrial Waste Composition

The state's plan showed that the waste materials, which were the main components of the industrial waste stream, include paper, cardboard, textiles, plastics, and organics. Using the percentage estimates compiled by the state, and the industrial waste tonnage estimated to have been generated in Guilford County during FY 2004-05, the amounts of different materials found in this portion of the County's MSW stream have been calculated and are presented in Table 2-5.

Table 2-5 Guilford County, North Carolina ESTIMATE OF INDUSTRIAL WASTE COMPOSITION - FY 2004-05		
Material	State Estimate (Percent)	Estimated Tons Generated
Paper	26%	37,700
Cardboard	24%	34,800
Other ²	20%	29,000
Plastics	14%	20,300
Organics / Yard Waste	10%	14,500
Metals	5%	7,300
Glass	1%	1,500
TOTAL	100%	145,100
¹ Percentages derived from North Carolina Recycling and Solid Waste Management Plan, 1992, Volume 1, pages 6-17.		
² Other includes textiles, wood, and rubble/C&D debris.		

2.4 Waste Stream Projections For Guilford County

2.4.1 Municipal Solid Waste

Municipal solid waste projections have been revised to reflect a decrease in the per capita generation rate since the last update. The waste quantities, which cover the planning period of July 1, 2006 through June 30, 2017, are presented in Table 2-6. It has been assumed that the per capita solid waste generation rate documented during FY 2004-05 will remain constant throughout the ten-year period covered by this 2006 Update. Likewise, the "sector percentage estimates," presented in Table 2-2, have been assumed to be constant and have been used to estimate the quantities of MSW anticipated to be generated by the individual sectors that comprise MSW (residential, commercial, and industrial waste).

Table 2-6
Guilford County, North Carolina
FUTURE MSW TONNAGE PROJECTIONS BY SECTOR¹

Year	Population	Residential Waste	Commercial Waste	Industrial Waste	Total MSW	Total Waste Stream
2006-2007	443,753	205,010	168,400	146,440	519,850	732,190
2007-2008	449,719	207,770	170,670	148,410	526,850	742,040
2008-2009	455,831	210,590	172,990	150,420	534,000	752,120
2009-2010	462,104	213,490	175,370	152,490	541,350	762,470
2010-2011	468,279	216,340	177,710	154,530	548,580	772,660
2011-2012	473,714	218,860	179,770	156,330	554,960	781,630
2012-2013	484,738	223,950	183,960	159,960	567,870	799,820
2013-2014	490,426	226,580	186,110	161,840	574,530	809,200
2014-2015	496,290	229,290	188,340	163,780	581,410	818,880
2015-2016	502,352	232,090	190,640	165,780	588,510	828,880
2016-2017	508,592	234,970	193,010	167,840	595,820	839,180

¹ A per capita generation rate of 1.65 tons/person/year waste used to project total waste stream tonnages throughout the period. Tonnages rounded to the nearest 10 tons.

2.4.2 Construction and Demolition (C&D) Waste

The C&D waste quantity projections for Guilford County during the planning period of July 1, 2006 through June 30, 2017 are presented in Table 2-7. These projections have been derived using the C&D tonnages presented in the state's County Waste Disposal Report for the period July 1, 2004 - June 30, 2005. It has been assumed that the "sector percentage estimates" for C&D waste, presented in Table 2-2, will remain constant throughout the planning period.

Table 2-7
Guilford County, North Carolina
FUTURE C&D TONNAGE PROJECTIONS

Year	Population	Total MSW	C&D Waste	Total Waste Stream
2006-2007	443,753	519,850	212,340	732,190
2007-2008	449,719	526,850	215,190	742,040
2008-2009	455,831	534,000	218,120	752,120
2009-2010	462,104	541,350	221,120	762,470
2010-2011	468,279	548,580	224,080	772,660
2011-2012	473,714	554,960	226,670	781,630
2012-2013	484,738	567,870	231,950	799,820
2013-2014	490,426	574,530	234,670	809,200
2014-2015	496,290	581,410	237,470	818,880
2015-2016	502,352	588,510	240,370	828,880
2016-2017	508,592	595,820	243,360	839,180

¹ A per capita generation rate of 1.65 tons/person/year waste used to project total waste stream tonnages throughout the period. Tonnages rounded to the nearest ten tons.

SECTION 3.0

WASTE REDUCTION GOALS

3.1 Historical Waste Reduction Efforts

The state has designated FY 1991-92 as the baseline year for comparing reduction efforts. The per capita generation rate was established in the 1997 Solid Waste Management Plan to be 1.48 tons per year based on a total waste stream of 523,930 tons and a population of 353,536. However, there has been a discrepancy in the reporting of the per capita rate in the North Carolina Solid Waste Annual Report due to the exclusion of C&D waste from the calculation. Table 3-1 provides a summary of historical waste reduction efforts for both the County and state per capita rates. The County's baseline per capita rate of 1.48 tons per year has been used in the development of future reduction goals for this update.

Table 3-1 Guilford County, North Carolina HISTORICAL WASTE REDUCTION								
Fiscal Year	Population	MSW	C&D	Total Tonnage	Per Capita Rate Tons Per Year	Waste Reduction ⁴		
						County 1.48 TPY	State 1.35 TPY	
1991 - 1992								
SWM Plan:	353,536	471,540	52,390	523,930	1.48 (8.12)	---	---	
State:				471,541	1.35 (7.40)	---	---	
1994 - 1995	362,710	416,805	54,040	470,845	1.30 (7.11)	12.4%	3.9%	
1995 - 1996	365,768	409,961	44,996	449,957	1.23 (6.74)	16.9%	8.9%	
1996 - 1997	368,826	445,113	49,457	494,570	1.34 (7.35)	9.4%	0.7%	
1997 - 1998	385,852	467,536	51,949	519,485 ³	1.35 (7.38)	9.0%	0.3%	
1998 - 1999	391,008	474,945	52,772	527,717	1.35 (7.40)	8.8%	0.0%	
1999 - 2000	393,434	613,768	142,987	756,755	1.92 (10.54)	-30.0%	-42.5%	
2000 - 2001	421,048	555,284	174,728	730,012	1.73 (9.50)	-17.1%	-28.4%	
2001 - 2002	424,032	544,138	214,429	758,566	1.79 (9.80)	-20.9%	-32.5%	
2002 - 2003	428,794	538,715	170,866	709,581	1.65 (9.06)	-11.5%	-22.2%	
2003 - 2004	431,199	468,049	191,175	659,224	1.53 (8.38)	-3.4%	-14.3%	
2004 - 2005	434,693	441,231	205,035	646,266	1.49 (8.15)	-0.7%	-10.4%	

¹ Population projections taken from North Carolina State Demographics, Projected Annual County Population Totals (<http://www.demog.state.nc.us>)

² Includes residential, commercial, and industrial.

³ Estimated 100,000 tons of Land Clearing and Inert Debris (LCID) taken from total MSW listed on City of Greensboro SWMAR.

⁴ The waste reduction rate differs due to a discrepancy in the North Carolina Solid Waste Annual Report due to the exclusion of C&D waste from the calculation.

NOTES:

- Historical Data from North Carolina Solid Waste Management Annual Reports and DENR's County Waste Disposal Reports.
- Total MSW during FY 1991-92 includes waste disposed of in landfills plus tonnage diverted from landfills via recycling, composting, and mulching efforts plus C&D waste.
- () indicates per capita rate in pounds per person, per day.

3.2 Future Waste Reduction Goals

In its FY 2003-04 NC Solid Waste Annual Report, the state again reports that its goal of 40 percent waste reduction will not be achieved. Few local governments have been able to establish source reduction programs and expand recycling programs that are sufficient to meet this goal. Guilford County and its municipalities established a local waste reduction goal of -15% to be reached by FY 2005-06 and to be maintained through FY 2012-13. As indicated in Table 3-2, the FY 2005-06 goal was met and exceeded in FY 2002-03, and has been exceeded in each successive fiscal year as well. Several factors contribute to Guilford County's reduction in solid waste tonnage. They are as follows:

- ❑ Resumption of yard waste composting operations by the City of Greensboro.
- ❑ Greater public awareness of solid waste issues in Guilford County.
- ❑ Increased availability of recycling opportunities for residents and businesses.
- ❑ Expanded public education efforts.

Upon careful consideration of the above items in conjunction with future waste reduction estimates, waste reduction goals have been updated using the method outlined by the NC Solid Waste Section. The new goals are as follows:

◆	FY 2012-13	0%
◆	FY 2015-16	0%

3.3 Targeted Waste Tonnage Reductions

By examining population estimates and past waste disposal figures, the waste reduction goals can be converted from percents to tons diverted. As discussed previously, the baseline year (FY 1991-92) disposal rate is 1.48 tons per capita. This tonnage per capita figure was calculated using demographics information provided by the North Carolina Office of State Budget and Management and waste tonnage information provided by the County. At this per capita disposal rate, Guilford County would dispose of 709,190 tons in FY 2012-13 and 734,510 tons in FY 2015-16 (see Table 3-2).

Table 3-2
Guilford County, North Carolina
THREE- and TEN-YEAR WASTE POPULATION PROJECTIONS

Year	Population	Waste Disposal	Per Capita Disposal Rate
Baseline Year, 1991-92	353,536	523,930	1.48
Year	Projected Population	Projected Waste	1.48
Fiscal Year 2012-13	479,181	709,188	
Fiscal Year 2015-16	496,290	734,509	
Source: Population figures from Office of State Budget and Management, baseline year waste tonnage from Guilford County Solid Waste Management Plan.			

To achieve the goal of 0 percent per capita waste reduction in FY 2012-13, Guilford County must modify its per capita disposal rate to 1.48 tons (see Table 3-3). With the new per capita rate, the County's future landfill disposal should be limited to 709,188 tons for FY 2012-13 and 734,509 tons for FY 2015-16.

Table 3-3
Guilford County, North Carolina
TARGETED WASTE REDUCTION - FY 2005-06 and FY 2012-13

Calculations	FY 2012-13	FY 2015-16
1. Baseline year per capita disposal rate (FY 1991-92 unless alternate approved by Section)	1.48	1.48
2. Percent waste reduction goal	0%	0%
3. Targeted per capita disposal rate (Subtract line 2 from 1.0 and multiply result by line 1)	1.48	1.48
4. Estimated population for FY 2012-13 and FY 2015-16. (Available at http://www.osbm.state.nc.us/osbm/index.html)	479,181	496,290
5. Projected tonnage for disposal at baseline disposal rate (Multiply line 1 by line 4)	709,188	734,509
6. Targeted annual tonnage for disposal (Multiply line 3 by line 4)	709,188	734,509
7. Targeted annual tonnage to reduce (Subtract line 6 from line 5)	0	0

SECTION 4.0

THE PLANNING PROCESS AND PUBLIC PARTICIPATION

Guilford County, as the lead agency, has worked with its municipal solid waste planning partners in the development of this three-year update of the Countywide solid waste management plan. Workshop sessions were held with staff and elected officials present representing the County and each municipality. Participants collected and reviewed data, reviewed the progress made in implementing the 2003 Plan Update, and made careful and deliberate determinations as to whether or not this 2006 Update should contain revisions to the goals and objectives previously established. A public meeting was then held on March 27, 2006 to receive input on the solid waste management plan goals and objectives established by participants for the three-year update. The public was notified of this meeting through a legal notice provided to the local print media, through televised promotion of the meeting and through meeting notices posted by the local governments in government facilities, on government websites and in local newsletters. Appendix B provides a copy of the public notice. A listing of those participating in the plan's development is provided as follows:

- Guilford County –
 - Staff: Susan Heim, Environmental Services Coordinator; Betty Garrett, Assistant Director for Community Services, Community & Economic Development; David McNeill, Deputy County Manager; Willie Best, County Manager; Rob Bencini, Director, Community & Economic Development; Anna Readling, Open Space Planner; Melissa Johnson, Economic Development Program Manager; Ken Carter, Assistant Health Director; Tobin Shepherd, Environmental Health Director, Interim; Brenda Morris, Cooperative Extension Director; Michael Halford, Budget, Management & Evaluation Director.
 - Elected Officials: Carolyn Coleman, Chairwoman, Board of County Commissioners; Bruce Davis, Commissioner; Paul Gibson, Commissioner; Kirk Perkins, Commissioner.
- City of Greensboro –
 - Staff: Jeryl Covington, Environmental Services Director; Greg Dingman, Landfill Supervisor; Dale Wyrick, Field Operations Director; Josephine Valencia and Sheldon Smith, Field Operations.
 - Elected Officials: Keith Holliday, Mayor.
- City of High Point –
 - Staff: Pat Pate, Assistant City Manager; W. Chris Thompson, Public Services Director; Steven Pendry, Landfill Superintendent.

- Town of Gibsonville –
 - Staff: R. Deleno Flynn, Town Manager; Coy May, Public Works Director; Monica Shirley, Administrative Assistant.
 - Elected Officials: Leonard Williams, Mayor; Sandy Moulton, Alderwoman.
- Town of Jamestown –
 - Staff: John Frezell, Town Manager; Kathryn Billings, Assistant Town Manager; Winn Underhill, Public Works Director.
- Town of Oak Ridge –
 - Staff: Bruce Oakley, Town Administrator.
 - Elected Officials: Tom Brown, Councilman.
- Town of Pleasant Garden –
 - Elected Officials: Eddy Patterson, Councilman; Anne Hice, Councilwoman; Ron Surgeon, Councilman.
- Town of Sedalia –
 - Elected Officials: Howard Morgan, Mayor; Jeanne Rudd, Councilwoman; Willie Breeze, Jr., Councilman.
- Town of Stokesdale –
 - Staff: Carolyn Joyner, Town Clerk.
- Town of Summerfield –
 - Staff: Michael Brandt, Town Administrator.
 - Elected Officials: Mark Brown, Mayor.
- Town of Whitsett –
 - Staff: C. Gary Deal, Town Manager.
- NC Department of the Environmental & Natural Resources –
 - Staff: Paul Crissman, Solid Waste Section Chief; Hugh Jernigan, Waste Management Specialist; Jim Hickman, Local Government Assistance Team Leader.

SECTION 5.0

ASSESSMENT OF PROGRAMS AND SERVICES

5.1 Introduction

Each solid waste management method is described below as required by North Carolina General Statute 130A-309.09A(b). Each section includes a description of the current program and identifies potential changes.

5.2 Reduction

With regard to municipal waste reduction activities within Guilford County, each of the municipalities providing solid waste services devotes some attention to encouraging support of waste reduction/reuse and recycling activities in the informational literature that they produce.

State offices and state supported colleges and county schools are required by legislation and executive order to practice waste reduction whenever possible and to have recycling programs in place for aluminum, office paper, and corrugated cardboard. County solid waste management planning partners intend to meet with representatives from the County schools to work to promote and expand these reduction and recycling mandates. In addition, Guilford County reaffirmed its waste reduction and recycling policy through all department directors in November 2005.

5.3 Collection

Guilford County licenses private residential collection companies to provide services in the unincorporated areas and smaller towns. The County Commissioners set the maximum allowable fees and hold the haulers accountable through the license process. As of January 1, 1999, the maximum fee for residential garbage and recycling collection services in the unincorporated areas is \$16.00 per household per month.

Republic Services maintains the largest customer base with approximately 24,700 households in the unincorporated areas of Guilford County, 2,543 customers in the Town of Summerfield, and 293 customers in the Town of Whitsett. Waste Industries serves a customer base of 1,623 households in the Town of Oak Ridge, 1,080 in the Town of Stokesdale, and 231 households in the Town of Sedalia.

Jenkins Waste Management, Inc. serves approximately 800 households in mobile home parks throughout the northeastern part of the County. Handy's Garbage Service is the

newest licensed garbage collector, and currently provides services to approximately 60 households in southern Guilford County. Waste Management is also licensed for residential collection, but serves no residential customers in Guilford County at this time.

Currently, white goods collection service is offered by Greensboro, High Point, Jamestown, Gibsonville, and privately by haulers in the County and towns. The new Guilford County Scrap Tire and White Goods Collection Facility opened in April 2005 at 2138 Bishop Road, off Interstate 85 just south of Greensboro.

5.4 Recycling and Reuse

Recycling rates for the entire County remain unpredictable. After a 15% drop in FY 2002-03, recycling tonnage seems to be increasing again. Table 5-1 provides an historical summary of tons diverted by material type with Table 5-2 indicating percent diversion rates.

<p style="text-align: center;">Table 5-1 Guilford County, North Carolina TONS DIVERTED BY MATERIAL TYPE</p>						
Year	Tires	White Goods	Household Hazardous Waste	Glass/ Metal/ Paper/ Plastic	Yard Waste	Total Tons Per Year
1994-95	5,503	728	91	40,323	22,923	69,568
1995-96	5,435	1,100	150	34,579	38,708	79,972
1996-97	6,209	1,200	153	31,561	42,643	81,766
1997-98	6,300	1,662	188	25,335	35,833	69,318
1998-99	7,031	1,310	185	32,810	27,870	69,206
1999-00	7,658	1,156	181	30,415	144,937	184,347
2000-01	7,723	1,604	212	40,563	152,033	202,135
2001-02	8,126	2,654	228	45,956	23,850	80,814
2002-03	8,746	1,476	246	39,100	30,998	80,566
2003-04	9,200	1,522	209	39,656	15,013	65,600
2004-05	8,395	1,440	212	44,466	24,819	79,332

The County is making use of the Department of Pollution Prevention and Environmental Assistance (DPPEA) Re3 social marketing campaign to help increase public awareness of the benefits of recycling. Recyclable materials and instructions for preparing those materials are listed in brochures provided to customers of both the private companies and the municipal programs. The City of Greensboro provides recycling drop-off locations and offers videotapes illustrating commercial recycling programs. In FY 06-07, the municipal solid waste planning partners intend to explore the development of recycling convenience sites throughout the County, to work with the school system to promote administrative and classroom recycling and to pursue recycling at public events.

A private company, WCA of High Point (formerly MR&R of Guilford) is operating a new C&D recycling facility in High Point. The facility currently processes approximately 100,000 tons of C&D material from Guilford County per year, with a diversion rate of about 20 percent. Unfortunately, this is well below the pre-construction expectations of 50 to 60 percent diversion.

Table 5-2
Guilford County, North Carolina
PERCENT DIVERSION RATES

Year	Total Solid Waste (MSW and C&D) Tons Per Year	Tons Per Year Diverted	Total Tons Per Year	% Diversion
1994-95	470,845	69,565	540,410	12.87%
1995-96	449,957	79,972	529,929	15.09%
1996-97	494,570	81,766	576,336	14.19%
1997-98	519,485	69,318	588,803	11.77%
1998-99	527,717	69,206	596,923	11.59%
1999-00	756,755	184,347	941,102	19.59%
2000-01	730,012	202,135	932,147	21.68%
2001-02	758,566	80,814	839,380	9.63%
2002-03	709,581	70,384	779,965	9.02%
2003-04	659,224	65,600	724,825	9.05%
2004-05	646,266	79,332	725,598	10.93%

5.5 Composting and Mulching

The Cooperative Extension Service at the Guilford County Agricultural Center promotes residential backyard composting. For the past 19 years, the Cooperative Extension Service has sponsored residential composting classes; and, for the past 14 years, the Cooperative Extension has featured two residential composting demonstration sites.

The City of High Point recycles approximately 13,000 tons of yard waste per year. The Town of Jamestown recycles approximately 800 tons of yard waste per year. The City of Greensboro re-opened its composting operations in 2004, and is currently recycling approximately 24,000 tons of yard waste per year. This total is expected to increase now that full operations have resumed.

5.6 Incineration Element

Incineration with or without energy recovery is not feasible at this time due to high costs and air quality problems. Based on a cursory review of the current incineration technology available, it has been determined that this disposal method remains uneconomical. However, incineration will be re-evaluated periodically.

5.7 Transfer Outside Geographical Area

The new municipal transfer station, being developed by the City of Greensboro, is currently under construction and is expected to begin operations in July of 2006. The transfer station will transport all MSW to an out-of-County landfill. Once this transfer station becomes operational, the White Street Landfill will no longer dispose of MSW.

Republic Services of North Carolina opened its transfer station on Bishop Road in January 2005, and now trucks an average of 15,000 tons of MSW per month out of the County. In calendar year 2005, the facility transported a total of approximately 182,600 tons of MSW to the company's Uwharrie Environmental Landfill in Montgomery County for disposal.

5.8 Disposal

The Greensboro White Street MSW Landfill is in the process of phasing out the disposal of MSW in conjunction with the construction of a new transfer station that will transport MSW to an out-of-County landfill. The Piedmont Landfill near Kernersville closed in 2004. By the start of FY 2006-07, the Kersey Valley Landfill in High Point will be the only MSW landfill operating in Guilford County, having at least 20 years of capacity remaining at its current disposal rate. Republic Services' Bishop Road Transfer Station, an alternative MSW disposal site located just south of Greensboro, opened in January 2005 and currently receives over 15,000 tons of waste per month, or approximately 183,000 tons per year. This facility transports waste to the Uwharrie Environmental Landfill in Montgomery County, which, at its current permitted disposal rate of 2,000 tons per day, has approximately 25 years of capacity remaining.

The White Street Landfill and the WCA of High Point C&D Processing and Treatment Facility are the disposal sites currently available for C&D material in Guilford County. These facilities have adequate C&D capacity for the duration of the planning period. A-1 Sandrock, Inc. has permitted a C&D landfill south of Bishop Road, however this facility is not yet under construction.

There are currently over 20 active Land Clearing and Inert Debris (LCID) landfills in Guilford County. Although only one exists in the southeastern portion of the County, the permitting process is not difficult for this type of landfill and more can be constructed as necessary to meet the demands of development that might occur in the area. The rest of the County has sufficient LCID capacity.

5.9 Education

The Cooperative Extension Service (Guilford County Agricultural Center) provides solid waste and recycling educational opportunities. All media outlets are utilized to promote programs and special events hosted at the Center. The Cities of High Point and Greensboro also offer printed materials that target city residents. Republic Waste Services and Waste Management, Inc. provide recycling brochures to their customers. All of these organizations employ community education specialists.

The City of Greensboro, the City of High Point, and FCR, Inc. host educational classes for area students at their recycling facilities (MRFs). The Cooperative Extension Service visits area schools and demonstrates landfill processes, and conducts a program that demonstrates vermi-composting.

The solid waste management planning partners participating in the development of this 2006 Update intend to meet with Guilford County Schools to discuss the promotion of classroom recycling and the integration of recycling concepts into the science curriculum. In addition, community outreach and social marketing techniques will be expanded to increase awareness of available recycling programs as well as the benefits of recycling.

5.10 Special Waste

Special wastes consist of tires, white goods, yard waste, and household hazardous wastes such as paint, pesticides, used motor oil and household chemicals. Updates to the County scrap tire/white goods program include the opening of the Guilford County Scrap Tire and White Goods Collection Facility, located at 2138 Bishop Road, in April 2005 and the establishment of a white goods convenience site at the Northeast Fire Station. If successful, this site will serve as a model for the development of additional convenience sites at fire stations around the County.

The City of Greensboro and Guilford County will continue to provide a Household Hazardous Waste disposal facility at Ecoflo in Greensboro. This cooperative effort was expanded in October 2005, with the help of a privately funded grant, to include residential e-waste recycling. Many of the auto parts stores in the County also provide used oil and battery collection. In addition, many area retailers provide collection for rechargeable batteries. Guilford County and the Cooperative Extension Service will continue to sponsor a Spring Cleanup Day where County residents can dispose of scrap tires, white goods, household hazardous wastes and pesticide containers. The County will work with its municipal partners to expand its program of residential clean-up days to better serve the entire community.

5.11 Illegal Disposal / Litter

Guilford County Environmental Health employs enforcement and educational personnel that deal directly with littering and illegal dumping. The Guilford County Sheriff's Department Prison Farm unit manages a countywide cleanup program for illegal dumpsites containing at least 50 percent or more white goods. Over 1,000 tons of waste have been removed from Guilford County roads, ditches, and gullies as a result of this program. The North Carolina Department of Transportation (NCDOT) also cleans up illegal dumpsites along state-maintained roads. Guilford County enforces zoning regulations that include illegal dumping, junk cars, and other illegal disposal issues. The County Community & Economic Development Department has also purchased a surveillance system that will be used to monitor areas where illegal dumping has become a problem. This system is expected to become operational in FY 06-07.

To contact these departments, please call the following numbers:

- Guilford County Environmental Health – (336) 641-4812
- Guilford County Prison Farm – (336) 449-4720
- Guilford County Community & Economic Development – (336) 641-2082
- Guilford County Zoning Enforcement – (336) 641-6988
- North Carolina Department of Transportation – (336) 668-2464

The Cities of Greensboro and High Point provide clean-up programs within their city limits. The City of Greensboro participates in the following programs: Green Heroes; Adopt-A-Street, Adopt-A-Stream, or Adopt-A-Park; Big Sweep; and Clean Sweep. The City of High Point participates in The Great American Clean-Up, Litter Sweep, Big Sweep, and America Recycles Day. In addition, both cities are doing litter indexing throughout their jurisdictions, and the City of High Point uses inmate litter to help keep targeted areas picked up. The County provides staffing and support to these efforts whenever possible.

5.12 Purchasing Recycled Products

The 1997 Solid Waste Management Plan recommended that Guilford County and the other local governments establish official recycling and waste reduction policies. The City of Greensboro and the City of High Point implemented policies prior to the existing plan. Guilford County adopted its Recycling and Waste Reduction policy in April 2001. This policy was reaffirmed through all department directors in November 2005. The solid waste management planning partners intend to promote the expansion of these existing

policies, and to encourage other local governments to adopt similar recycling practices and policies.

5.13 Disaster Response

In April 2005, Guilford County updated its list of public and private LCID landfills along with a map showing the location of each. This information is shared with Guilford County Emergency Services in an effort to ensure disaster debris storage capacity. The updated version of this map is included in Appendix C.

Currently, the White Street Landfill in Greensboro has an unknown capacity available for C&D material. The facility's 5-year permit renewal application has not been approved by the state, pending the expected implementation of new C&D rules in 2007. However, the permit would provide for C&D disposal at the current rate through 2009, if approved. C&D operations continue in the interim based on an understanding with the state. The LCID portion of the operation that had been used to stabilize the slopes of the former Phase I landfill was closed in 2005. The Wild Turkey LCID landfill in southeast Guilford County, the A.M. Stanley LCID landfill in northwest Guilford County, and the A-1 Sandrock, Inc. LCID landfill in southwest Guilford County have been used extensively for ice storm debris storage.

Two sites on Bishop Road and another on Viewmont Road (off I-85, south of Greensboro), encompassing nearly 100 acres, have been identified as disaster debris storage areas in southwest Guilford County. The property owners have been contacted and have agreed that the sites would be available if needed in an emergency. In addition, the County will work with its municipal solid waste planning partners to develop debris storage sites in the towns throughout the County.

SECTION 6.0

SOLID WASTE COSTS AND FINANCING METHODS

6.1 Introduction

The purpose of this Section is to provide information on the costs associated with the collection, processing, and disposal of waste managed by Guilford County's local governments. As prescribed by North Carolina General Statutes 130A-309.09A (b)(7), a description and assessment of the full cost of solid waste management, including the costs of collection, disposal, waste reduction, and other programs and methods of financing are presented.

6.2 Description of Program Costs

Below is a description of cost associated with the County's and municipalities' solid waste programs. Many of the small towns contract with private collectors who provide service in their communities and bill their residents directly for the service. In these cases, the total program cost reflects the total amount paid by residents for solid waste services.

<p>Table 6-1 Guilford County, North Carolina RESIDENTIAL SOLID WASTE MANAGEMENT COSTS - FY 2004-05</p>					
	Collection	Disposal	Reduction Reuse & Recycling	Mulching, Composting, & Other Programs*	Total Program Cost
Guilford County	N/A	N/A	N/A	\$700,377	\$700,377
City of Greensboro	\$7,929,377	\$6,141,602	\$5,235,066	\$1,087,466	\$17,928,418
City of High Point	\$5,100,000	\$1,350,000	\$1,300,000	\$500,000	\$8,250,000
Town of Gibsonville	\$60,586	\$96,537	\$54,598	N/A	\$211,721
Town of Jamestown	\$137,680	\$49,672	\$11,970	\$14,230	\$213,552
Town of Oak Ridge	---	---	---	---	\$275,391
Town of Pleasant Garden	<i>Residents contract individually with private collectors.</i>				
Town of Sedalia	---	---	---	---	\$38,485
Town of Stokesdale	---	---	---	---	\$182,854
Town of Summerfield	---	---	---	---	\$422,952
Town of Whitsett	---	---	---	---	\$56,256
*Other programs include scrap tire, household hazardous waste, and white goods processing.					

6.3 Financing Methods

The solid waste services/programs managed by the local governments which comprise Guilford County are funded through a variety of mechanisms, including tip fees, property taxes/general funds, household charges, sale of recyclables and equipment, grants, and Tire and White Good tax revenues. Table 6-2 presents a summary of the financing methods used to fund solid waste services/programs managed by the local governments that comprise Guilford County. In the cases where financing methods are not indicated, the municipality allows the service provider to collect fees directly from its customers. As can be seen, the financing methods used most often by local governments within the County include fees (tipping fees, customer service charges) and property taxes/general funds.

<p>Table 6-2 Guilford County, North Carolina SOLID WASTE FINANCING METHODS USED BY LOCAL GOVERNMENTS WHICH COMPRISE GUILFORD COUNTY</p>						
	Fees	Property Taxes/ General Fund	Sale of Recyclables/ Commodities/ Equipment	Grants	Tire and White Goods Tax	Other
Guilford County	---	X	X	X	X	---
City of Greensboro	X	X	X	X	---	---
City of High Point	X	X	X	---	---	---
Town of Gibsonville	X	X	---	---	---	---
Town of Jamestown	---	X	---	---	---	---
Town of Oak Ridge	---	---	---	---	---	---
Town of Pleasant Garden	<i>Residents contract individually with private collectors.</i>					
Town of Sedalia	---	X	---	---	---	---
Town of Stokesdale	---	---	---	---	---	---
Town of Summerfield	---	---	---	---	---	---
Town of Whitsett	---	---	---	---	---	---

SECTION 7.0

PLAN IMPLEMENTATION

7.1 Introduction

This Section presents the plan of action for solid waste system components, which will supplement existing solid waste systems and best serve the future solid waste management needs of the citizens of Guilford County. The integration of these system components will enhance the capabilities of the local governments of the County to develop environmentally sound and economical solid waste management systems which meet local waste reduction, recycling, and composting goals, and which utilize, for those wastes which cannot be recovered, public or private landfills that meet all regulatory requirements. These planning actions have been summarized on the planning elements sheets as required by the state and included as Appendix F.

7.2 Recommended Actions

7.2.1 Source Reduction

- Each municipality should continue producing and distributing informational literature encouraging waste reduction.

7.2.2 Collection

- Investigate the feasibility of a universal collection program and the role such a program could play in C&D waste collection and residential recycling.

7.2.3 Recycling and Reuse

- Work with Guilford County Schools to promote both internal and classroom recycling.
- Develop a County policy encouraging deconstruction.
- Consider methods for achieving convenient, countywide recycling including convenience centers and minimum recycling standards for licensed garbage collectors.
- Develop a policy to require recycling at all County facilities.
- Promote recycling at public events.

- Develop and identify markets for recyclable materials and act as a clearinghouse for information on available markets.
- Establish economic development incentives for deconstruction and recycling in redevelopment projects.
- Implement ABC Licensees' glass recycling mandate in January 2008.
- Implement state landfill ban on rigid plastic bottles, pallets, used oil filters and oyster shells in October 2009.

7.2.4 Composting and Mulching

- Continue current educational programs on backyard composting and vermi-composting.
- Continue current composting operations in the Cities of Greensboro and High Point.
- Consider County sponsorship of a compost bin sale to support these efforts, and to promote citizen awareness of and participation in backyard composting.

7.2.5 Incineration Element

- Re-evaluate the element as a means of disposal during FY 2008-09 or sooner if a change in technology occurs.

7.2.6 Transfer Outside Geographical Area

- Begin operation of the City of Greensboro Transfer Station by the start of FY 2006-07.

7.2.7 Disposal

- The City of Greensboro will stop MSW disposal at its White Street Landfill by the close of FY 2005-06.
- The City of High Point's Kersey Valley Landfill will continue MSW disposal at its current rate throughout the ten-year planning period.
- WCA of High Point C&D Treatment and Processing Facility will continue to operate.
- The City of Greensboro will open additional C&D landfill capacity within the next several years.

7.2.8 Education

- Continue current efforts focused on educating the residential, commercial, and industrial sectors about the benefits of recycling.
- Continue to provide educational programs on backyard composting, vermi-composting and other environmental issues through the Guilford County Cooperative Extension.
- Work with the Guilford County Schools to develop a recycling curriculum.
- Provide recycling programs for elementary schools throughout the County.

7.2.9 Special Waste

- Continue operations of the Guilford County Scrap Tire and White Goods Collection Facility.
- Continue the City of Greensboro/Guilford County Household Hazardous Waste Program, including the new residential e-waste component.
- Develop additional white goods convenience sites at County fire stations.
- Promote NCDA-sponsored pesticide disposal programs.
- Continue the existing Spring Clean-up at the Guilford County Agricultural Center, and expand the program by working with municipal partners to provide weekend hours and additional clean-up events throughout the County.

7.2.10 Illegal Disposal/Litter

- Continue current cleanup and educational programs sponsored by Guilford County, City of Greensboro, City of High Point, and NCDOT.
- Investigate County and Town participation in the Keep America Beautiful program.
- Implement the County surveillance program for illegal dump sites.

7.2.11 Purchasing Recycled Products

- Guilford County will continue to implement its recycling and waste reduction policy adopted in April 2001.

- Investigate the development of a County recycled products purchasing list with approved vendors.

7.2.12 Disaster Response

- The County will work with its municipal solid waste planning partners to develop disaster debris storage sites throughout the County to supplement the current listing.

7.3 Implementation Schedule

The Implementation Schedule presented in Table 7-1 provides a chronological listing of the key solid waste system components recommended to be adopted by the local governments of the County.

<p style="text-align: center;">Table 7-1 Guilford County, North Carolina IMPLEMENTATION SCHEDULE</p>	
Fiscal Year	Action
2006-2007	<ol style="list-style-type: none"> 1. The City of Greensboro will complete contractual negotiations for the out-of-county transfer/disposal of its MSW by the start of FY 2006-07. 2. The City of Greensboro will stop MSW disposal at its White Street Landfill by the start of FY 2006-07. 3. Guilford County and its municipal partners will investigate the feasibility of a universal collection program for the unincorporated areas and participating towns in FY 2006-07. 4. County solid waste planning partners will investigate the development of recycling convenience centers and the expansion of recycling education programs in the community and in the schools in the FY 2006-07. 5. Guilford County will develop a County policy to encourage deconstruction in FY 2006-07.
2007-2008	<ol style="list-style-type: none"> 1. Guilford County will work with its municipal partners and with private solid waste service providers to ensure implementation of the ABC Licensees recycling mandate, which is effective January 2008. 2. County solid waste planning partners will investigate the promotion of recycling at public events in FY 2007-08. 3. County solid waste planning partners will begin development of a long-range plan for regional disposal in FY 2007-08.
2008-2009	<ol style="list-style-type: none"> 1. Guilford County will work with its municipal partners and with private solid waste service providers to ensure implementation of the state landfill ban on rigid plastic bottles, pallets, used oil filters and oyster shells that becomes effective October 2009. 2. Update Solid Waste Management Plan. 3. Re-evaluate incineration options to determine cost effectiveness.

APPENDIX A

Resolutions to Adopt the 2006 Solid Waste Management Plan Update

APPENDIX B

Notice of Public Meeting

News & Record

Published by
News & Record, Inc.
Greensboro, North Carolina

North Carolina, Guilford County

Affidavit of Publication

3/10/2006

Before the undersigned, a Notary Public of said County and State, duly commissioned, qualified and authorized by law to administer oaths, personally appeared the Publisher's Representative who being first duly sworn, deposed and says:

1. That he/she is the Publisher's Representative of the Greensboro News & Record, Inc. a corporation, engaged in the publication of newspapers known as "News & Record", published, issued and entered as second class mail in the City of Greensboro in said County and State.
2. That he/she is authorized to make this affidavit and sworn statement; that the notice or other legal advertisement, a copy of which is attached hereto, was published in the News & Record on the dates listed below.
3. That the said newspaper (or newspapers) in which such notice, paper, document, or legal advertisement was published was, at the time of each and every such publication, a newspaper meeting all of the requirements and qualifications of Section 1-597 of the General Statutes of North Carolina and was a qualified newspaper within the meaning of Section 1-597 of the General Statutes of North Carolina.

Publisher's Representative

Valerie McNeil

Sworn to and subscribed before me, this 13th day of March, 2006.

Notary Public

Valerie McNeil

VALERIE MCNEIL
NOTARY PUBLIC
GUILFORD COUNTY, NC
COMM. EXP. 8-23-2010

My commission expires: August 23, 2010

Name	Ad #	Date	Edition	Class	PO	Ad Copy
GUILFORD CO COMM & ECON DEV	8117149	03/13/06	News & Record	400	GC SWMP 2006	NOTICE OF PUBLIC MEE

Ad # 8117149

Date 03/09/2006

Time 10:27 AM

NOTICE OF
PUBLIC MEETING

Guilford County Solid
Waste Management
Plan 2006 Update

Guilford County and its municipalities are required by state law to prepare a Solid Waste Management Plan, and to update that plan at least every three years. The current plan was adopted in June of 2003, and the next update is required by June 30, 2006. Solid waste goals involving reduction, collection, recycling, disposal, special wastes, illegal disposal/littering, composting and mulching, education, recycled product purchasing and disaster response will be discussed. The County encourages you to attend this meeting and participate in the solid waste management planning process.

DATE: March 27, 2006
TIME: 5:00 p.m. to 8:00 p.m.
PLACE: Blue Room
1st Floor, Old Guilford
County Courthouse
301 W. Market St.
Greensboro, North
Carolina

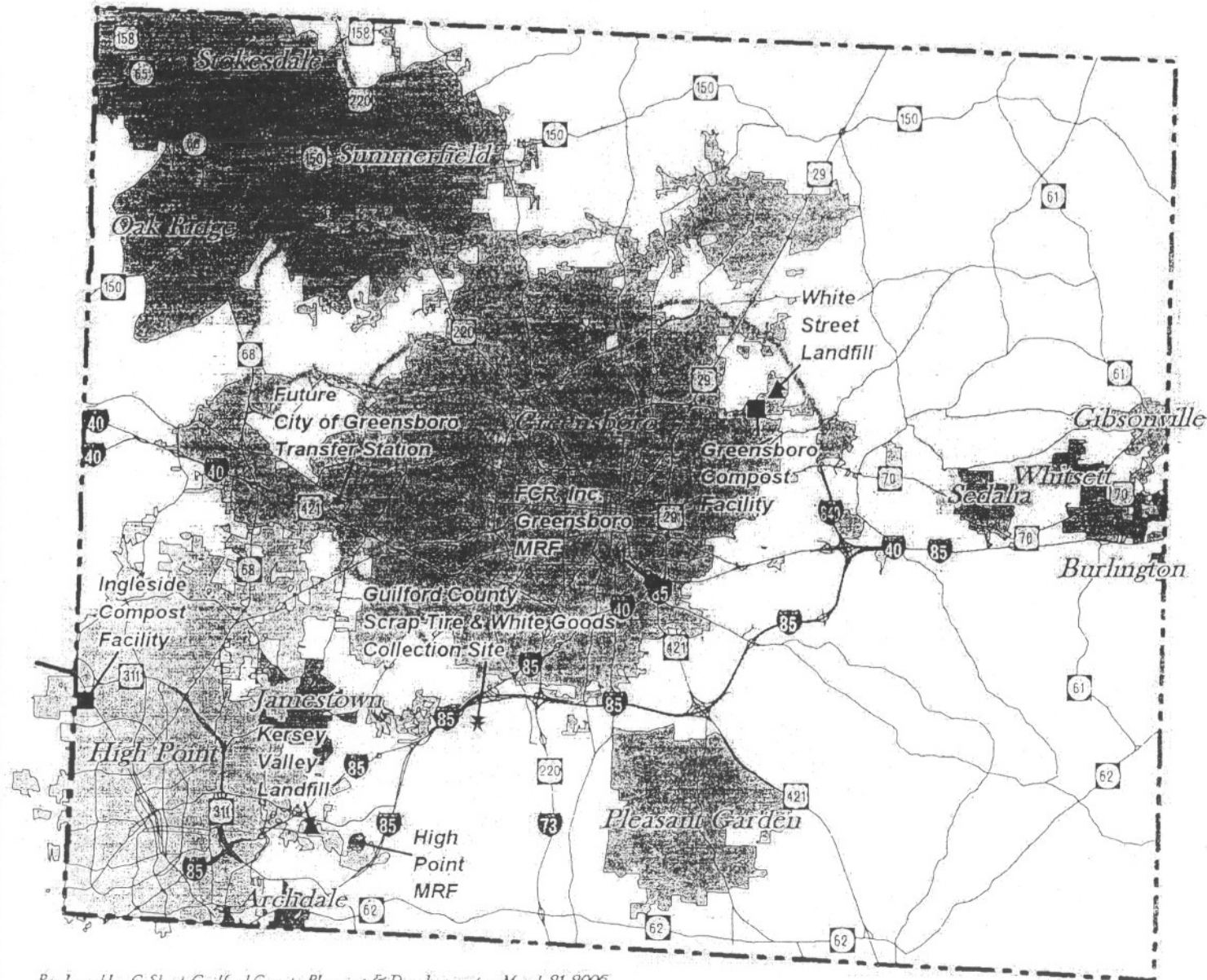
All citizens will be given
an opportunity to be
heard at this meeting.

Willie A. Best,
County Manager
Guilford County

APPENDIX C

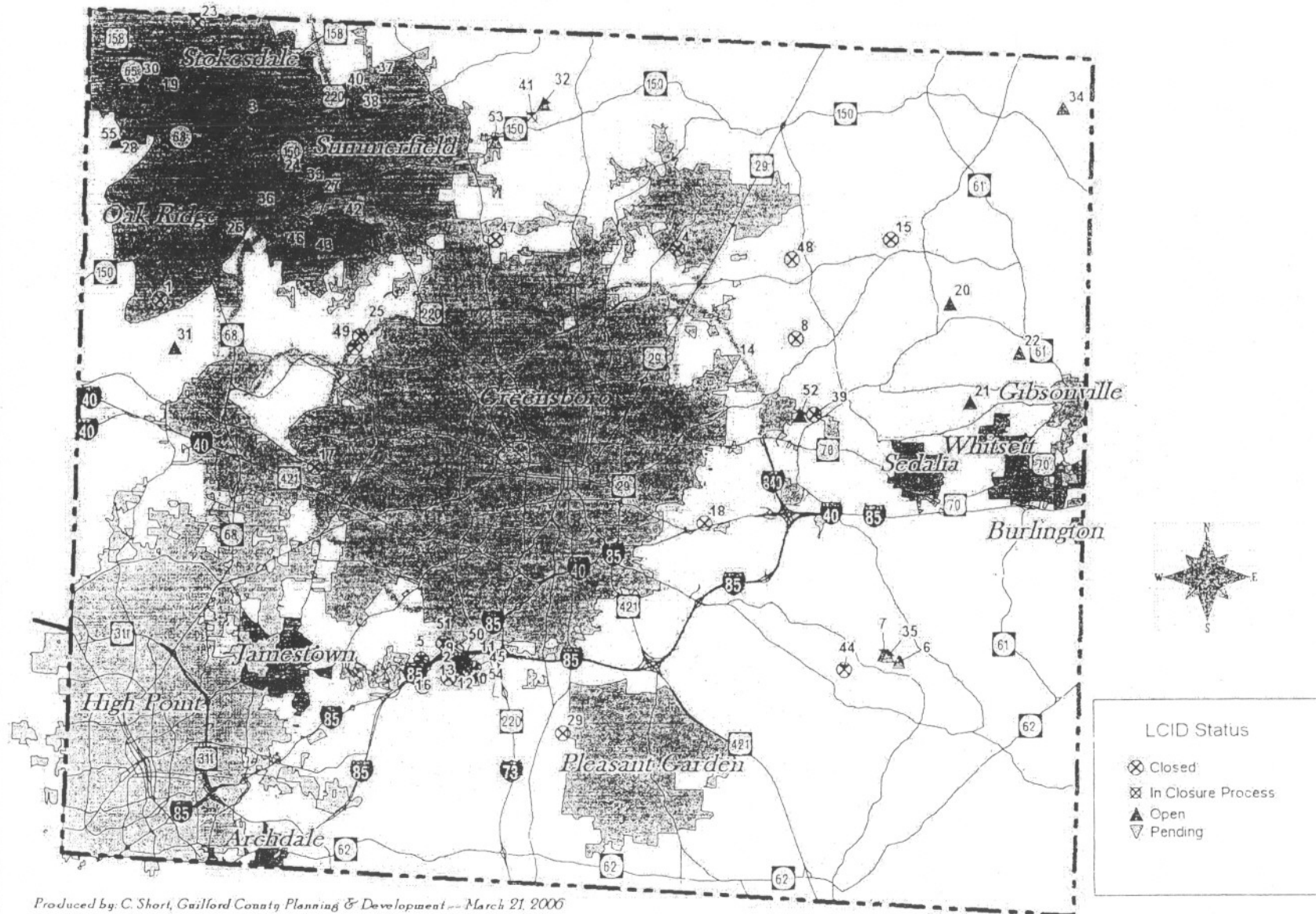
Maps of Solid Waste Management Facilities and Disposal Sites in Guilford County

Guilford County Solid Waste Facilities



Produced by: C. Short, Guilford County Planning & Development -- March 21, 2006

Guilford County LCID Landfills



Produced by: C. Short, Guilford County Planning & Development - March 21, 2006

LAND CLEARING & INERT DEBRIS (LCID) LANDFILLS IN GUILFORD COUNTY

Facility Name	Status	Landfill Type	Location	Town/City
1 New Chartwell Subdivision	Closed	Notification/Minor LCID	Blenheim Court	Oak Ridge
2 Lawrence Sand & Gravel	Closed	Notification/Minor LCID	Viewmont Road	Greensboro
3 Pine Needle LNG Facility	Closed	Notification/Minor LCID	7801 Eversfield Road	Stokesdale
4 South Atlantic Development Corporation	Closed	Notification/Minor LCID	6105 Corporate Park Drive	Greensboro
5 Grandover	Closed	Notification/Minor LCID	Grandover Parkway	Greensboro
6 Debbob	Open	Notification/Minor LCID	Wild Turkey Road	Whitsett
7 Wild Turkey Road Landfill-Sumac Farms LLC	Open	Notification T&P	5548 Wild Turkey Road	Whitsett
8 Godsway Landfill	Closed	Notification/Minor LCID	3418 Anderson Valley Road	McLeansville
9 Bill Lawrence	Closed	Notification/Minor LCID	Viewmont Road	Greensboro
10 Fred M. Groome	Closed	Demolition	Viewmont Road	Greensboro
11 John Groome and Polly Strickland	Closed	Demolition	4037 Viewmont Road	Greensboro
12 J.B. Bishop & Wife, Evelyn Bishop	Closed	Demolition	Bishop Road	Greensboro
13 Evelyn V. Bishop	Closed	Demolition	2132 Bishop Road	Greensboro
14 D&D Grading Inc.	Pending	Permitted/Major LCID	1411 Rankin Mill Road	Greensboro
15 Betty and Briton Cobb	Closed	Demolition	Ruralview Road	McLeansville
16 Johnny D. Kelly	Closed	Demolition	Winford Road	Greensboro
17 G.H. Sharp	Closed	Demolition	6706 West Market Street	Greensboro
18 Ansco & Associates	Closed	Demolition	3133 Cedar Park Road	Greensboro
19 G&L Landfill	Open	Notification/Minor LCID	7690 Anthony Road	Stokesdale
20 High Rock Landfill	Open	Permitted/Major LCID	3802 High Rock Road	Gibsonville
21 W.O. Whitaker & Son	Open	Notification/Minor LCID	1200 Bird Road	Gibsonville
22 C.L. Summers & Son	Open	Notification/Minor LCID	2334 Wagoner Road	Gibsonville
23 Westmoreland LCID Landfill	Closed	Notification/Minor LCID	Lester Road	Stokesdale
24 Mary Sue Atkins	Closed	Notification/Minor LCID	6855 Brookbank Road	Summerfield
25 RH Morgan Land Development	Closed	Notification/Minor LCID	3532 Lewiston Road	Greensboro
26 AM Stanley LCID Site	Open	Notification/Minor LCID	5341 Northwest School Road	Greensboro
27 William Dick	Closed	Notification/Minor LCID	5204 Bunch Road	Summerfield
28 D&J Landfill II	Open	Notification/Minor LCID	8719 Warner Road	Kernersville
29 Greybridge Stump Burial Site	Closed	Notification/Minor LCID	229 E. Sheraton Park Road	Pleasant Garden
30 Anthony Heirs	Open	Notification/Minor LCID	Anthony Road	Stokesdale

Facility Name	Status	Landfill Type	Location	Town/City
31 Thomas G. Tucker	Open	Notification/Minor LCID	230 Marshall-Smith Road	Colfax
32 Hilton's Farm	Open	Notification/Minor LCID	Cicero Road	Greensboro
33 Mounce LCID Landfill	In Closure Process	Notification/Minor LCID	6858 Brookbank Road	Summerfield
34 Langley LCID	Open	Notification/Minor LCID	7400 Brooks Bridge Road	Gibsonville
35 Wild Turkey LCID Landfill	Open	Notification/Minor LCID	Wild Turkey Road	Whitsett
36 Hedrick LCID Site	Closed	Notification/Minor LCID	6838 Brookbank Road	Summerfield
37 Doggett	Pending	Permitted/Major LCID	Scalesville Road	Summerfield
38 Cosie Dogget	Closed	Demolition	2124 Scalesville Road	Summerfield
39 E. H. Glass	Closed	Demolition	McLeansville Road	McLeansville
40 Jerry Friddle and W.W. Dick	Open	Demolition	Winfree Road	Summerfield
41 Hilton	In Closure Process	Demolition	Sutter Road	Greensboro
42 Bobby S. Sizemore	Closed	Demolition	5148 Bunch Road	Summerfield
43 Hazel Sizemore	Closed	Demolition	5897 Stanley Huff Road	Summerfield
44 Ed. Montgomery	Closed	Demolition	4229 Wades Store Road	Julian
45 Thompson/Arthur Paving	Closed	Demolition	Longacre Road	Greensboro
46 Arthur M. Ihrig	Closed	Demolition	5322 Bunch Road	Summerfield
47 K.R. Simmons	Closed	Demolition	1918 Trosper Road	Greensboro
48 Billy J. Coley and Emma O. Coley	Closed	Demolition	4925 O'Ferrell Farm Road	McLeansville
49 Yates Construction Company, Inc.	Closed	Demolition	2106 Fleming Road	Greensboro
50 Walter Baynes and the Loyal Order of the Moose	Closed	Demolition	Viewmont Road	Greensboro
51 DH Griffin Commercial Sandrock Pit and Demolition	Closed	Demolition	Wiley Davis Road	Greensboro
52 Fryar Hauling and Grading	Open	Permitted/Major LCID	5233 McLeansville Road	McLeansville
53 Proctor Landfill	Open	Notification/Minor LCID	827 Highway 150 West	Greensboro
54 Doggett Landfill	Open	Permitted/Major LCID	Bishop Road	Greensboro
55 Brame MLCID	Open	Notification/Minor LCID	8735 Warner Road	Kernersville

APPENDIX D

Waste Characterization Summary

WASTE CHARACTERIZATION SUMMARY

WASTE ESTIMATES BY SECTOR						
Measurement	MSW			Total MSW	C&D Waste	Total Waste Stream
	Residential Waste	Commercial Waste	Industrial Waste			
Percentage	28%	23%	20%	71%	29%	100%

Source: NC DENR Local Government Assistance Office.

ESTIMATE OF RESIDENTIAL WASTE COMPOSITION	
Material	State Estimate (Percent)
Paper	31%
Organics / Yard Waste	24%
Other ²	13%
Plastics	10%
Glass	8%
Metals	8%
Cardboard	6%
TOTAL	100%

¹ Percentages derived from North Carolina Recycling and Solid Waste Management Plan, 1992, Volume 1, pages 6-17.

² Other includes textiles, wood, and rubble/C&D debris.

ESTIMATE OF COMMERCIAL AND INDUSTRIAL WASTE COMPOSITION		
Material	Commercial	Industrial
	State Estimate (Percent)	State Estimate (Percent)
Paper	26%	26%
Cardboard	26%	24%
Other ²	15%	20%
Organics / Yard Waste	16%	10%
Plastics	8%	14%
Metals	6%	5%
Glass	3%	1%
TOTAL	100%	100%

¹ Percentages derived from North Carolina Recycling and Solid Waste Management Plan, 1992, Volume 1, pages 6-17.

² Other includes textiles, wood, and rubble/C&D debris.

APPENDIX E

Waste Reduction Goal Sheet

WASTE REDUCTION GOAL SHEET

NC LOCAL GOVERNMENT TEN YEAR SOLID WASTE MANAGEMENT

Local Government Name Guilford County

Previously established FY 2012-2013 waste reduction goal -15 %

After considering your government's current and projected solid waste activities, resources, population and economic growth, will the FY 2012-2013 waste reduction goal change?

Yes ☒ No ☐

If Yes, what is the revised FY 2012-2013 waste reduction goal? 0 %

Establish a new FY 2015-2016 waste reduction goal 0 %

NOTE: If the Plan is based on dates other than FY 2012-2013 and FY 2015-2016, please change waste reduction goal dates.

WASTE REDUCTION CALCULATIONS

To provide 10 years of solid waste management planning, as per General Statute 130A-309.09A(b), waste reduction goals are updated. Use the following chart to determine the tonnages needed to manage without landfilling, to meet waste reduction goals for FY 2012-2013 and FY 2015-2016.

CALCULATIONS	FY 2012-2013	FY 2015-2016
1. Baseline year per capita disposal rate (FY 1991-1992 unless alternate approved by Section)	1.48	1.48
2. Percent waste reduction goal	0%	0%
3. Targeted per capita disposal rate (Subtract line 2 from 1.0 and multiply result by line 1)	1.48	1.48
4. Estimated population for July 2012 and July 2015. (Available at http://www.demog.state.nc.us)	479,181	496,290
5. Projected tonnage for disposal at baseline disposal rate (Multiply line 1 by line 4)	709,188	734,509
6. Targeted annual tonnage for disposal (Multiply line 3 by line 4)	709,188	734,509
7. Targeted annual tonnage to reduce (Subtract line 6 from line 5)	0	0

APPENDIX F

Planning Elements

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Reduction

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
<p>Continued producing and distributing informational literature encouraging waste reduction. <i>Ongoing</i></p> <p>Reaffirmed County Recycling and Waste Reduction Policy through County Department Directors. <i>11/05</i></p>			<p>Continue producing and distributing informational literature encouraging waste reduction.</p> <p>Develop a County policy encouraging deconstruction.</p>	<p>Ongoing</p> <p>FY 06-07</p>	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Collection

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
<p>Guilford County completed construction and began operation of its new Scrap Tire and White Goods Collection Facility – 4/05</p>			<p>Investigate the feasibility of a universal collection program and the role such a program could play in C&D waste and residential recycling.</p>	<p>FY 06-07</p>	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Recycling and Reuse

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
Continued educational efforts targeted toward the commercial and industrial sectors -- <i>Ongoing</i>			Work with Guilford County Schools to promote internal recycling and classroom recycling.	FY 06-07	
Promoted the WCA (formerly MR&R) C&D Treatment and Processing facility -- <i>Ongoing</i>			Explore a recycling curriculum with Guilford County Schools.	FY 06-07	
Continued operations of the City of Greensboro's MRF through FCR, Inc. -- <i>Ongoing</i>			Develop a County policy encouraging deconstruction.	FY 06-07	
Continued operations of the City of High Point's MRF through WCA of High Point -- <i>Ongoing</i>			Consider methods for achieving convenient, county-wide recycling.	FY 06-07	
			Evaluate and expand public education programs for recycling.	FY 06-07	
			Explore options for business source separation.	FY 06-07	
			Develop a policy to require recycling at County facilities.	FY 06-07	
			Consider the feasibility of providing convenience centers for residential recycling.	FY 06-07	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Recycling and Reuse

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
			<p>Promote recycling at public events.</p> <p>Develop and identify markets for recyclable materials and act as a clearinghouse for information on available markets.</p> <p>Establish economic development incentives for deconstruction in redevelopment projects.</p> <p>Implement ABC Licensees' Glass Recycling Mandate</p> <p>Implement state landfill ban on rigid plastic bottles, pallets, used oil filters and oyster shells.</p>	<p>FY 07-08</p> <p>FY 07-08</p> <p>FY 07-08</p> <p>01/08</p> <p>10/09</p>	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Composting and Mulching

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
<p>Continued educational programs on backyard composting. -- <i>Ongoing</i> --</p> <p>Continued operations of the City of High Point's Ingleside Composting Facility. -- <i>Ongoing</i></p> <p>Reinstated the City of Greensboro's composting program. --7/04</p>			<p>Continue current educational programs on backyard composting.</p> <p>Investigate funding for and promotion of a compost bin sale.</p> <p>Investigate the impact of mandating yard waste collection in conjunction with licensing garbage collectors.</p>	<p>Ongoing</p> <p>FY 06/07</p> <p>FY 07/08</p>	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Incineration with Energy Recovery

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
Re-evaluated incineration options to determine cost-effectiveness and identify environmental liabilities – 2/06			Re-evaluate incineration options to determine cost-effectiveness and identify environmental liabilities.	FY 08-09	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Incineration without Energy Recovery

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
Re-evaluated incineration options to determine cost-effectiveness and identify environmental liabilities – 2/06			Re-evaluate incineration options to determine cost-effectiveness and identify environmental liabilities.	FY 08-09	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Transfer Outside Geographic Area

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
Republic Waste Services began operations of its MSW transfer station (project formerly listed as A-1 Sandrock, Inc.). - 11/04	City of Greensboro to complete contractual negotiations for the out-of-county transfer/disposal of its MSW.	City of Greensboro transfer station is currently under construction.	City of Greensboro transfer station to be open and operational.	7/06	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Disposal

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
WCA, Inc. (formerly MR&R of Guilford) C&D Treatment and Processing includes a new C&D landfill.	A-1 Sandrock, Inc. plans to open a C&D landfill.	A new C&D landfill has been permitted but has not become operational.	City of High Point's Kersey Valley landfill will continue MSW disposal throughout the 10-year planning period.	Ongoing	
	City of Greensboro to discontinue MSW disposal at its White Street landfill and transfer MSW out-of-county for disposal.	This action is scheduled to take effect by 7/06.	The City of Greensboro is creating additional C&D landfill capacity within the next several years.	Ongoing	
			Continue regular County solid waste management meetings, and establish a regional solid waste management planning group.	FY 06-07	
			Develop a long-range, regional plan for disposal.	FY 07-08 and Ongoing	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Education with the Community and Through the Schools

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
<p>Continued efforts focused on educating the residential, commercial, and industrial sectors about the benefits of recycling. <i>Ongoing</i></p> <p>Continued educational programs on grass-cycling and backyard composting through the Cooperative Extension. -- <i>Ongoing</i></p>			Work with Guilford County Schools to explore the development of an elementary recycling curriculum.	FY 06-07	
			Provide a County-sponsored recycling presentation for elementary schools throughout the County.	FY 06-07	
			Provide educational information to residents through municipal newsletters, websites and mailings.	Ongoing	
			Seek grant funding to expand existing education programs.	Ongoing	
			Explore shared funding of education programs by participating jurisdictions.	FY 06-07	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Special Waste

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
<p>Guilford County began operations at its new scrap tire and white goods collection facility. 4/05</p> <p>Expanded the Household Hazardous Waste Disposal Program to include e-waste for Greensboro and Guilford County residents. 10/05</p> <p>The County established a white goods convenience site at a rural fire station as a pilot program for expanding white goods collection in the County. 11/05</p>			<p>Continue the collection of e-waste in conjunction with the Household Hazardous Waste Disposal Program.</p> <p>Evaluate the white goods convenience site pilot, identify additional fire station locations and expand the white goods convenience sites program.</p> <p>Promote NCDA-sponsored pesticide disposal through events in the incorporated towns within Guilford County.</p> <p>Continue spring clean-up event for disposal of scrap tires, white goods and household hazardous waste for residents, and expand the program to include additional dates and locations.</p>	<p>Ongoing</p> <p>FY 06-07 and Ongoing</p> <p>FY 07-08</p> <p>FY 07-08</p>	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Illegal Disposal/Litter

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
<p>Continued the coordination of the Prison Farm cleanup program. <i>Ongoing</i></p> <p>Continued cleanup and educational programs sponsored by Guilford County, City of Greensboro, City of High Point, and NCDOT. <i>Ongoing</i></p> <p>Continued special cleanup programs. <i>Ongoing</i></p>			<p>Support, promote and expand NCDOT's Adopt-a-Highway program in Guilford County.</p> <p>Implement County surveillance program for illegal dumping.</p> <p>Consider Guilford County and small-town participation in Keep America Beautiful.</p>	<p>FY 06-07</p> <p>FY 06-07</p> <p>FY 07-08</p>	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Purchasing Recycled Products

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
<p>Guilford County reaffirmed its recycling and waste reduction policy through all departments of the County government. 12/05</p>			<p>Develop a listing of recycled products available for purchase.</p>	FY 06-07	
			<p>Work with the County Purchasing Department to develop a list of qualified vendors of recycled products.</p>	FY 07-08	
			<p>Work with DPPEA to develop a training program about recycled products and related economic and environmental issues.</p>	FY 07-08	
			<p>Develop a County EPP policy for analyzing purchases.</p>	FY 07-08	

NC LOCAL GOVERNMENT 10 YEAR SOLID WASTE MANAGEMENT PLAN
PLANNING ELEMENTS

PLANNING YEARS 2006 THROUGH 2016

Disaster Response

COMPLETED ACTIONS	INCOMPLETE ACTIONS		NEW OR REVISED ACTIONS		
KEY ACTIONS	KEY ACTIONS	WHY NOT COMPLETE?	KEY ACTIONS	DATE DUE	ESTIMATED TONS DIVERTED IN 10TH YEAR
Updated list of local private LCID landfills in which to store vegetative waste (in addition to public sites). – 4/05			Develop alternative disaster debris sites as needed to supplement the current listing.	As Needed	
Updated Solid Waste Management Plan. – 6/06			The County will work with municipal partners to locate and permit disaster debris sites in their jurisdictions.	FY 07-08	
			Update Solid Waste Management Plan.	As needed, but NLT 6/09	

APPENDIX G

Guilford County Recycling and Waste Prevention Policy

GUILFORD COUNTY RECYCLING AND WASTE PREVENTION POLICY

Purpose

Recycling and waste prevention are important ingredients of responsible government. Even though Guilford County implemented a successful office recycling campaign in 1994, a written policy was not included in the program. The following will serve as the foundation of this policy.

Each Guilford County Department shall make every effort to reduce the amount of solid waste generated and shall recycle or reuse all materials with this capability. Each County Department shall also adhere to proper disposal of bio-wastes and hazardous wastes. Department Directors shall educate each employee as to the content and practice of this policy.

General Correspondence and Publications

When formatting general correspondence and publications, practice the following whenever possible:

- Screen reports and lists to reduce copies.
- Use GroupWise or e-mail.
- Use recycled paper when feasible.
- Decrease margin allowances.
- Use double-sided copying for multiple pages.
- Avoid multiple pages.
- Recycle computer printer and fax machine powder cartridges.
- Single space letters and documents.
- Show the maximum number of slides per page during presentations.

Request For Proposals

The first item to be listed under proposal submission requirements is the following statement:

Proposals are encouraged to be compatible with Guilford County's office paper recycling program. They should be printed on recycled paper; copied front and back, three-hole punched, and stapled in the upper left-hand corner. Three-ring notebooks, spiral bindings, plastic covers, and any other materials contributing to the County's waste stream are not encouraged, but should be reusable.

RFPs for construction, demolition, or renovation of County facilities must include an additional statement that encourages the vendor to make a good faith effort to reduce, recycle, and reuse building materials. Vendors shall incorporate recycled asphalt into paving projects and use energy efficient electrical equipment.

Purchasing Recycled Products

Products containing recycled materials are to be given preference over those made from virgin materials if the recycled products are of equal quality and if the purchase does not conflict with existing budgetary, operational, or purchasing guidelines. Generally, if the cost of the recycled product does not exceed the cost of the virgin product by more than 5% to 10%, Departments are authorized to request that the recycled product be purchased. Consideration shall be given to durable products and items with minimal packaging.

Whenever possible, Departments shall reuse partitions and furniture and shall purchase moveable partitions instead of fixed partitions. Chairs should be reupholstered and tables refinished as opposed to buying new ones. The use of recycled compost for landscaping is also recommended. The Purchasing Department shall authorize final approval of purchase orders.



City of Greensboro
City Council
Agenda Item

TITLE: Amendment to Willow Oaks Infrastructure Funding Agreement

Department:	Housing & CD	Current Date:	April 5, 2006
Contact 1:	Dyan Arkin	Public Hearing:	N/A
Phone:	433.7377	Advertising Date:	N/A
Contact 2:	Dan Curry	Advertised By:	N/A
Phone:	373.2751	Authorized Signature:	<i>Dan Curry</i>
Attachments:	A: Willow Oaks Infrastructure Funding Agreement Amendment #3		

PURPOSE: Willow Oaks Phase II Infrastructure design and construction is funded through an Infrastructure Funding Agreement between the City and the Greensboro Housing Authority (GHA). An Amendment to this document increasing the total amount and the time of performance has been prepared by HCD staff to respond to increased project costs and delays due to weather. City Council action is required to authorize the City Manager to execute the Amendment.

BACKGROUND: On 4/23/03, the original Infrastructure Funding Agreement between the City and GHA was executed in the amount of \$2,764,640. Council has approved prior amendments to bring the current contract amount to \$3,631,946.

Construction is approximately 50% complete. Additional costs of approximately \$570,000 have been identified by the contractor and GHA, as outlined below. 50+ verifiable rain days have resulted in a later completion date than initially anticipated.

Additional cost description	Amount	Comments
Additional construction costs	\$595,000	Additional excavation/undercut for bad soil @ approximately \$500K.
Additional design and engineering oversight	\$75,000	Added scope for additional required work.
Unforeseen utility relocation costs	\$20,000	Duke Power and BellSouth
Street lighting	\$50,000	Not included in original construction contract.
Additional development fees	\$30,000	Based on 5% of additional construction costs.
Total	\$770,000	
Less Current Contingency Allowance	\$200,000	Included in construction contract.
Shortfall	\$570,000	

An addendum increasing the Infrastructure Funding Agreement by \$570,000 has been prepared by HCD staff, approved by COG Legal, and unanimously recommended for Council approval by the Redevelopment Commission at their 3-21-06 regular meeting.

BUDGET IMPACT: The following sources have been identified to fund the additional cost.

Funding Source	Amount	Comments
Section 108	\$50,000	Dollars reprogrammed from Phase III acquisition/relocation/demolition.
CDBG	\$438,000	Dollars reprogrammed from Phase III acquisition.
UDAG	\$82,000	Dollars reprogrammed from Phase III acquisition.
Total	\$570,000	

RECOMMENDATION / ACTION REQUESTED: Council is asked to approve an Amendment of \$570,000, bringing the total contract to \$4,201.946, and an extension of six (6) months to the Infrastructure Funding Agreement with the Greensboro Housing Authority and to authorize the City Manager to execute this Amendment.

STATE OF NORTH CAROLINA

COUNTY OF GUILFORD

AMENDMENT #3
INFRASTRUCTURE FUNDING
AGREEMENT BETWEEN CITY OF
GREENSBORO AND GREENSBORO
HOUSING AUTHORITY

THIS AMENDMENT to the Infrastructure Funding Agreement, dated April 23, 2003, by and between the CITY OF GREENSBORO, a North Carolina municipal corporation, hereinafter referred to as "City" and the Greensboro Housing Authority, herein after referred to as "GHA," shall provide for additional funding to be conveyed from the City to GHA for construction of public infrastructure improvements in conjunction with the Willow Oaks Redevelopment Project (formerly called Morningside/Lincoln Grove).

WITNESSETH THAT:

WHEREAS, GHA has entered into a Master Revitalization Development Agreement (MRDA) with Mid-City Urban, LLC (Developer) dated May 9, 2000, which includes construction of public infrastructure improvements;

WHEREAS, the City, GHA, and the Redevelopment Commission of Greensboro (RCG) have executed a Memorandum of Understanding (MOU), dated September 13, 2002, by which the City agrees to provide funds to undertake construction of public infrastructure improvements as called for in the Morningside/Lincoln Grove Redevelopment Plan, adopted August 2000, and defined in the MRDA, including streets, sidewalks, utilities, street lighting, and street trees;

WHEREAS, GHA and the City entered into an Infrastructure Funding Agreement in April 2003 to allow for funding of those infrastructure improvements;

NOW, THEREFORE, in consideration of the mutual covenants by and between the Parties hereto, it is hereby agreed as follows:

1. **Section 3. Time of Performance** shall be modified to read:
"This Agreement shall be effective on the date first mentioned above and shall be terminated when all activities on attached **Exhibit C** (City-Approved Budget) are complete and final payment has been requested by GHA or no later than December 31, 2006."
2. **Section 4. Compensation** shall be modified to read:
 - "A. GHA shall be paid the actual cost of verified expenses allowed under this agreement, but in no event shall total payment hereunder exceed the maximum sum of **Four Million Two Hundred and One Thousand Nine Hundred and Forty-Six Dollars and No Cents (\$4,201,946)** during the term of this Agreement, unless an amendment to this Agreement is approved by the City.
 - B. Costs allowable shall be related to the performance of activities defined on the attached **Revised Exhibit C (3-06)** (City Approved Budget) and shall be in

conformance with all applicable Local, State and Federal regulations as well as the terms of this Agreement.”

IN WITNESS WHEREOF, the City and the Contractor have executed this Agreement as of the date first written above.

Recommended by:

HOUSING AND COMMUNITY DEVELOPMENT

By: _____
Director

ATTEST:

GREENSBORO HOUSING AUTHORITY
(GHA)

Director of HOPE VI

By: _____
Executive Director

ATTEST:

CITY OF GREENSBORO, NC
(City)

City Clerk

By: _____
Assistant City Manager

Approved as to Form and Legality:

This Document has been pre-audited in the
Manner required by the Local Government
Budget and Fiscal Control Act:

Deputy City Attorney

By: _____
Deputy Finance Director

NORTH CAROLINA

GUILFORD COUNTY

I, _____, a Notary Public of North Carolina certify that _____ personally came before me this day and acknowledged that she/he is Executive Director of Greensboro Housing Authority, and that by authority duly given, the foregoing instrument was signed in its name, sealed with its corporate seal, and attested.

Witness my hand and official seal this the _____ day _____, 2006.

(Notarial Seal)

Notary Public

My Commission Expires: _____

NORTH CAROLINA

GUILFORD COUNTY

I, _____, a Notary Public of North Carolina certify that _____ personally came before me this day and acknowledge that she is _____ City Clerk of the City of Greensboro, a municipal corporation, and, that by authority duly given and as the act of the municipal corporation, the foregoing instrument was signed in its name by its City Manager, sealed with its corporate seal, and attested by herself as its City Clerk.

Witness my hand and official seal this the _____ day of _____, 2006.

(Notarial Seal)

Notary Public

My Commission Expires: _____

**Housing & Community Development
CITY APPROVED BUDGET
Revised Exhibit C (3-06)**

Greensboro Housing Authority

Budget Line Item	Current Contract	Addendum #3	Total Contract
Above-ground Design	163,729	35,000	198,729
Local streets	825,014	150,000	975,014
Existing street upgrades	432,980	20,000	452,980
Above-ground Contingency (20%)	100,000	0	100,000
Alleys	654,000	150,000	804,000
Below-ground Design	121,850	40,000	161,850
Water mains	308,892	25,000	333,892
Sanitary sewer	266,000	25,000	291,000
Sanitary sewer rehab	325,000	25,000	350,000
Below-ground Contingency (20%)	100,000	0	100,000
Utility relocation	50,000	20,000	70,000
Streetscape/landscape	73,573	0	73,573
Taxes	50,000	0	50,000
Developer's fee (5% per MOU)	160,908	30,000	190,908
Street lighting	0	50,000	50,000
Total	\$3,631,946	\$570,000	\$4,201,946



City of Greensboro
City Council
Agenda Item

TITLE: 2006 Master Equipment Financing Agreement

RECEIVED

Department:	Finance	Current Date:	April 7, 2006
Contact 1:	Richard Lusk, Finance Director	Public Hearing:	APR 7 2006
Phone:	373-2077	Advertising Date:	
Contact 2:	Marlene Druga, Deputy Finance Dir.	Advertised By:	Legislative Department
Phone:	373-2077	Authorized Signature:	<i>R. L. Lusk</i>
Attachments:	Attachment A – City Council Resolution Approving Master Equipment Financing Agreement		

PURPOSE:

The City plans to enter into an \$8.5 million Master Equipment Financing Agreement to purchase approximately \$5.1 million in vehicles for the Solid Waste Management Program, \$2.2 million in Fire Department vehicles and \$1.2 million in other vehicles and equipment. The proceeds of the financing will be used to fund major equipment needs of the City in FY 05-06 and FY 06-07.

BACKGROUND:

This proposed financing is in accordance with the City's Capital Leasing Program, whereby the City enters into installment financing agreements every one to two years to finance major equipment items, consisting primarily of sanitation vehicles as well as various utility vehicles and operating equipment. A portion of the equipment has been ordered and/or will be acquired in FY 05-06 and the remaining items will be ordered and acquired in FY 06-07.

The City evaluates market interest rates to determine whether to enter into fixed or variable interest rate equipment financings. These short-term transactions have a term of less than five years. The 2006 equipment financing will have a term of four years with a fixed interest rate. The equipment financing will commence on or before May 31, 2006, pursuant to a Master Equipment Financing Agreement between the City and Banc of America Leasing & Capital, LLC. The fixed rate of interest on this installment financing is projected at 3.80%.

BUDGET IMPACT:

Repayment of the debt service on the proposed equipment financing will be provided for in future annual budgets.

RECOMMENDATION / ACTION REQUESTED:

The Finance and Legal Departments recommend approval of the attached resolution approving a Master Equipment Financing Agreement to finance the acquisition of equipment in an amount up to \$8.5 million.

A regular meeting of the City Council of the City of Greensboro, North Carolina, was held in the City Council Chamber at the Melvin Municipal Office Building, 300 West Washington Street, Greensboro, North Carolina, the regular place of meeting, on Tuesday, April 18, 2006, at 5:30 P.M.

Present: Mayor Keith A. Holliday, presiding, and Councilmembers _____

Absent: _____

* * * * *

Mayor Holliday introduced the following resolution, a copy of which had been provided to each Councilmember, which was read by title and summarized by the City Attorney:

RESOLUTION APPROVING THE EXECUTION AND DELIVERY BY THE CITY OF GREENSBORO OF A MASTER EQUIPMENT FINANCING AGREEMENT WITH BANC OF AMERICA LEASING & CAPITAL, LLC TO FINANCE THE ACQUISITION OF CERTAIN EQUIPMENT, APPROVING CERTAIN OTHER DOCUMENTS RELATING THERETO AND AUTHORIZING OTHER CORPORATE ACTION IN CONNECTION THEREWITH

WHEREAS, the City of Greensboro, North Carolina (the "City") has determined to finance the acquisition of certain equipment and, to that end, has been negotiating with Banc of America Leasing & Capital, LLC (the "Lender") to borrow money from the Lender (the "Loan") pursuant to a master equipment financing agreement and related documents to be entered into between the City and the Lender pursuant to the authority granted to the City by Section 160A-20 of the General Statutes of North Carolina; and

WHEREAS, in connection with such financing, it is necessary for the City Council to authorize the execution and delivery of the Master Equipment Financing Agreement (as hereinafter defined), approve certain other documents relating thereto and authorize other corporate action in connection therewith; and

WHEREAS, there have been presented at this meeting copies of the following documents relating to the transaction describe above:

(a) a draft, dated March 15, 2006, of the proposed Master Equipment Financing Agreement, to be dated as of April 27, 2006 or such other date as shall be agreed upon by the Lender and the City (the "Master Equipment Financing Agreement"), between the Lender and the City;

(b) a draft, dated March 15, 2006, of Schedule of Property No. 1, to be dated as of April 27, 2006 or such other date as shall be agreed upon by the Lender and the City

("Schedule No. 1" and, together with the Master Equipment Financing Agreement, the "Purchase Agreement"), between the Lender and the City; and

(c) a draft, dated March 15, 2006, of the proposed Acquisition Fund and Account Control Agreement, to be dated as of April 27, 2006 (the "Acquisition Fund Agreement"), among the Lender, the City and Deutsche Bank National Trust Company, as Custodian, the provisions of which relate to the custody, investment and disbursement of funds advanced by the Lender under the Purchase Agreement and;

BE IT RESOLVED by the City Council of the City of Greensboro:

Section 1. Capitalized words and terms used in this resolution and not defined herein shall have the same meanings in this resolution as such words and terms are given in the Purchase Agreement.

Section 2. The City hereby approves the Loan. The Loan shall bear interest, payable annually in arrears, at a rate equal to 65% of the bond-equivalent yield per annum for the three-year average life U.S. Treasury obligation plus 68 basis points and shall be due in such amounts and at such times as shall be determined by the Finance Director of the City; provided, however, that the aggregate principal amount of the Loan shall not exceed \$8,500,000, and the final payment date of the Loan shall not be later than April 1, 2011.

Section 2. The Loan shall be subject to prepayment at the times, upon the terms and conditions, and at the prices set forth in the Purchase Agreement.

Section 4. The proceeds of the Loan shall be applied as provided in the Purchase Agreement.

Section 5. The forms, terms and provisions of the Master Equipment Financing Agreement, Schedule No. 1 and the Acquisition Fund Agreement are hereby approved in all respects, and the City Manager or the Finance Director is hereby authorized and directed to execute and deliver the Financing Agreement, Schedule No. 1 and the Acquisition Fund Agreement, in substantially the forms presented to this meeting, together with such changes, modifications and deletions as he, with the advice of counsel, may deem necessary and appropriate; such execution and delivery shall be conclusive evidence of the approval and authorization thereof by the City.

Section 6. The officers of the City are authorized and directed (without limitation except as may be expressly set forth herein) to take such actions and to execute and deliver any such documents, certificates, undertakings, agreements or other instruments as they, with the advice of counsel, may deem necessary or appropriate to effect the transactions contemplated by the Master Equipment Financing Agreement, Schedule No. 1 and the Acquisition Fund Agreement.

Section 7. This resolution shall take effect immediately upon its passage.

Thereupon the City Attorney stated that she had approved as to form the foregoing resolution.

Upon motion of Councilmember _____, seconded by Councilmember _____, the foregoing resolution was passed on roll call vote as follows:

Ayes: Councilmembers _____

Noes: _____

The Mayor then announced that the resolution entitled "RESOLUTION APPROVING THE EXECUTION AND DELIVERY BY THE CITY OF GREENSBORO OF A MASTER EQUIPMENT FINANCING AGREEMENT WITH BANC OF AMERICA LEASING & CAPITAL, LLC TO FINANCE THE ACQUISITION OF CERTAIN EQUIPMENT, APPROVING CERTAIN OTHER DOCUMENTS RELATING THERETO AND AUTHORIZING OTHER CORPORATE ACTION IN CONNECTION THEREWITH" had been adopted by a vote of ___ to ___.

* * * * *

I, Juanita F. Cooper, City Clerk of the City of Greensboro, North Carolina, DO HEREBY CERTIFY that the foregoing has been carefully copied from the actually recorded minutes of the City Council of said City at a regular meeting held on April 18, 2006, the record having been made in the official minutes of said City Council, and is a true copy of so much of said minutes as relates in any way to the passage of a resolution authorizing and approving certain actions and documents in connection with the borrowing of money by said City from Banc of America Leasing & Capital, LLC to finance the acquisition by said City of certain equipment.

I HEREBY FURTHER CERTIFY that a schedule of regular meetings of said City Council, stating that regular meetings of said City Council are held on the first and third Tuesdays of each month at 5:30 P.M., and further, if any such regular meeting day is a legal holiday, such meeting will not be held, in the City Council Chamber of the Melvin Municipal Building in Greensboro, North Carolina, has been on file in my office pursuant to G.S. §143-318.12, as of a date not less than seven days before said meeting.

WITNESS my hand and the corporate seal of said City, this ____ day of April, 2006.

City Clerk

[SEAL]



City of Greensboro
City Council
 Agenda Item

TITLE: North Buffalo Transfer Force Main Contract 2005-033

Department: Water Resources	Current Date: 3/31/06
Contact 1: Allan Williams	Public Hearing: N/A
Phone: 373-2050	Advertising Date: N/A
Contact 2: Kevin Eason	Advertised By: N/A
Phone: 373-2895	Authorized Signature:
Attachments:	

PURPOSE:

The contract bids for the North Buffalo Transfer Force Main have been received. In order for the work to proceed on the contract, City Council approval is required.

BACKGROUND:

The City of Greensboro opened bids on March 30, 2006 for Contract 2005-033 (North Buffalo Force Main). The work is for a system upgrade to the TZ Osborne Waste Water Treatment Plant. The apparent low bidder was Hobby Construction with a bid of \$8,934,732.40 for Steel Pipe. We received eight (8) bids:

	<u>Steel Pipe</u>	<u>DIP Pipe</u>
Hobby Construction	\$8,934,732.40	\$9,808,547.50
Yates Construction	\$9,998,828.45	No Bid
D.H. Griffin	No Bid	\$10,239,960.50
Hall Contracting	\$10,249,318.00	\$11,802,881.00
S.J. Louis Construction	\$10,836,254.47	\$11,409,098.47
Thalle Construction	No Bid	\$10,961,439.00
Park Construction	No Bid	\$11,985,595.12
Jimmy R. Lynch & Sons	No Bid	\$12,834,624.68

The contract is scheduled to begin on May 15, 2006 and is to be completed by May 15, 2007. The engineer's estimate for the contract is \$10,797,550.00.

BUDGET IMPACT:

Funding is available from the following accounts:

RECOMMENDATION / ACTION REQUESTED:

It is recommended by the Water Resources Divisions that City Council approve the bid and award Contract 2005-033 (North Buffalo Transfer Force Main) to Hobby Construction, Inc. for the bid amount of \$8,934,732.40.



City of Greensboro
City Council
Agenda Item

TITLE: Resolution approving 2006 Legislative Program and requesting support thereof by the Guilford County Delegation to the General Assembly

Department:	Legal	Current Date:	4/10/06
Contact 1:	Linda A. Miles	Public Hearing:	n/a
Phone:	Ext. 2320	Advertising Date:	n/a
Contact 2:	Blair Carr	Advertised By:	n/a
Phone:		Authorized Signature:	<i>[Signature]</i>

Attachments:
Outline of the City's initiatives

PURPOSE To share the views of the Mayor and City Council with our Guilford County Delegation to the General Assembly in order to secure their support for the City's legislative initiatives.

BACKGROUND Greensboro's Legislative Program is to seek the Guilford County Delegation's support on relevant issues of vital importance to local government on behalf of the citizens of Greensboro. The General Assembly Session, which begins in May, is a "Short Session". Therefore, the nature of the bills eligible to be introduced and voted on is limited. Any bill that met the cross over deadline of the last Session is eligible as well as any measure affecting the 2006-2007 budget and those local measures that are not controversial and enjoy the support of the entire local delegation. Attached is an outline of the areas of concern for Greensboro with regard to legislative initiatives.

BUDGET IMPACT None

RECOMMENDATION/ACTION REQUESTED That the City Council adopt a resolution approving the 2006 Legislative Program and requesting the support of the Guilford County Delegation to the General Assembly for these initiatives.



Date: April 18, 2006
To: Mayor, City Council, City Manager
From: City Attorney
Subject: Endorsement and Support of Legislative Program for 2006

I. Background

The purpose of Greensboro's Legislative Program is to seek special authority where needed in the form of local bills and to share the views of the Mayor and City Council with our Guilford County Delegation to the General Assembly on relevant statewide issues of vital importance to local government on behalf of the citizens of Greensboro. The General Assembly Session, which begins in May, is a "Short Session". Therefore, the nature of the bills eligible to be introduced and voted on is limited. Any bill that met the cross over deadline of the last Session is eligible as well as any measure affecting the 2006-2007 budget and those local measures that are not controversial and enjoy the support of the entire local delegation.

II. The City of Greensboro's Legislative Initiatives

The areas of concern for Greensboro with regard to legislative initiatives in the upcoming session are as follows:

1. Annexation--The City will resist any further legislation that will have an adverse affect on annexation laws and will also oppose indiscriminate incorporation of new towns..
2. ACC Hall of Fame—The City will support legislation that would appropriate funds for the construction of an ACC Hall of Fame to be located in Greensboro.
3. Private Solid Waste Hauler Buy-Out ---- The City will oppose any bill that would require the City to compensate Private Waste Haulers *anytime* the City takes over the hauling.
4. Delete Public Official Recommendation Requirement for Notary Licensure ---- The City will request a statewide measure to eliminate the requirement that a public official certify the application of one wishing to become a Notary Public.
5. Telecommunication Exemption-----The City will oppose any legislation that would exempt or otherwise limit the City's current ability to regulate the telecommunications industry.

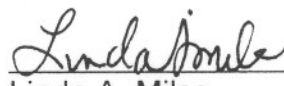
6. Delete the Requirement of Findings Required in Rezoning Matters---- The City will support a bill that would eliminate the requirement that governing boards to make findings of fact before the vote on a rezoning request.
7. Shorten the Waiting Period Before Demolition----The City will seek legislation to shorten the waiting period between the time a structure is boarded up and when it is eligible for demolition. (If this can be done as a local bill, it can be done during short session, if not, it will need to wait until next year).
8. Full Funding and Reinstitution of Construction Schedule for Eastern Portion of Urban Loop--- The City will support legislation that returns fill funding to the Eastern Urban Loop project as well as reinstituting its construction schedule.
9. Protect Highway Safety Funds --- The City will support legislation that would phase out the State's current ability to transfer funds from the Highway trust Fund to the General Budget.
10. Exempt Federal Transportation Appropriations from State Funding Requirements Oversight ---- The City will support legislation that would exempt Federal transportation appropriations given directly to Metropolitan Planning Organizations from the State funding oversight.

II. SUMMARY

It is recommended that the City Council encourage the Legislature support or opposed the measures described above as they are vital to the City's progress.

While these matters which will arise from time to time and will request City Council's formal input and recommendations as the Legislative Session progresses.

Respectfully submitted,



Linda A. Miles
City Attorney

Attachment

Cc: Assistant City Managers
Department Heads



City of Greensboro
City Council
Agenda Item

TITLE: Resolution in support of the 2006 Municipal Legislative Goals and Policies

Department: Legal	Current Date: 4/10/2006
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Contact 1: Linda Miles	Public Hearing: n/a
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Phone: Ext. 2320	Advertising Date: n/a
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Contact 2: Blair Carr	Advertised By: n/a
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Phone: Ext. 2320	Authorized Signature: <i>Lm</i>
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Attachments: 2006 League of Municipalities Legislative Goals and Policies

PURPOSE To support the 2006 League of Municipalities Legislative Goals and Policies that would be of assistance to the City of Greensboro.

BACKGROUND Each year prior to the start of the legislative session, the League of Municipalities posts its goals and policies for the upcoming session. The City Attorney has reviewed these goals and policies and has highlighted those which would assist the City of Greensboro. Attached are the highlighted policies and goals.

BUDGET IMPACT n/a

RECOMMENDATION/ACTION REQUESTED That City Council adopt a resolution in support of selected portions of the 2006 League of Municipalities Legislative Goals and Policies.

EXHIBIT A

I. INITIATIVES OF OTHER ORGANIZATIONS

The following is a summary of legislative initiatives adopted by the North Carolina League of Municipalities' for Council's review and consideration:

1. Air Quality-- The League will support legislation to create a Clean Air Trust Fund that will provide grants to support local government efforts to improve air quality, including in non-attainment designated areas. The League will support legislation to clarify the role of municipalities subject to air quality non-attainment designations and associated regulatory requirements.
2. Municipal Revenues – The League will support preservation of the current local government tax structure and support a reasonable increase in the interest rate on delinquent property taxes.
3. Municipal Finance - The League will support legislation allowing more flexibility in local government borrowing, such as special obligation bond financing. The League will also support efforts to enhance compliance with existing sales tax regulations and the accuracy of distributions to local governments.
4. Personnel – The League will oppose any law or regulation which affects municipal employees' salaries, benefits or conditions of work or the ability of each elected municipal governing body to make independent policy and budgetary decisions regarding its employee. The League will oppose legislation which would strengthen the influence of public employee labor unions as such are not in the public interest. The League will oppose legislation that proposes statewide qualifications for municipal employees unless the League determines there is a compelling State reason for such qualifications.
5. Land Use Planning –The League will support legislation to clarify and provide flexibility in the zoning notice requirements. The League will support legislation to authorize redevelopment commissions to use the quick-take procedure for acquisition of property in redevelopment areas for housing purposes. The League will support legislation authorizing redevelopment commissions and city councils acting as redevelopment commissions to convey acquired property by private negotiation and sale to a nonprofit corporation for the purpose of providing affordable housing in a redevelopment area.
6. Housing - The League will support legislation which will facilitate access to safe, decent, and affordable housing for all North Carolina citizens, including appropriations for the Housing Trust Fund and other housing programs and transitional housing for homeless and disabled persons, legislation to authorize incentives to developers for providing low and moderate income housing, and legislation designed to promote home ownership, including

programs and measures enhancing the ability of municipalities to help citizens transition from rental housing to home ownership.

7. Stormwater—The League will support legislation to clarify municipal authority to inspect private property for illicit connections to the stormwater system.
8. Water and Wastewater Funding – The League will seek increased adequate funding from state appropriations, bond issues and other revenues, to assist with critical municipal water and wastewater capital facilities.
9. Environmental Regulation - The League will support legislation to require that, before implementation or enforcement, operating policies developed by administrative agencies will be subject to a review process including full opportunity for public hearing and comment. The League will not oppose legislation authorizing “environmental excellence” agreements with regulated entities, so long as the enforcement of municipal environmental regulations that are stricter than state regulations will not be impaired by such agreements. The League will support legislation authorizing the state to delegate selected environmental permitting and enforcement programs, provided that acceptance of such delegation is voluntary and sufficient funding resources or incentives are offered for participation
10. Solid Waste Management - The League will not oppose advance disposal fees on the manufacturer of specified products, like electronics, provided the revenues are earmarked for recycling and reuse of the product. The League will support a legislative study on solid waste management issues provided the committee includes municipal representation. The League will support beverage container deposit legislation, provided that the economic impact on local governments is adequately addressed. The League will oppose legislation or regulations limiting local government flexibility in the development of their solid waste management plans. The League will support continued funding of a revolving loan and grant program for solid waste disposal facilities.
11. Alcoholic Beverages - League will support legislation to permit inspections of ABC facilities by local law enforcement officers.
12. Law Enforcement – The League will support creation of a legislative study committee on law enforcement officer jurisdiction, including consideration of liability issues. The League will support legislation that clarifies municipal authority to regulate solicitation on state roadways within municipal boundaries.
13. Telecommunications - The League will oppose legislation which is more restrictive on municipalities than the Federal Telecommunications Act of 1996.
14. Emergency Response - The League will support a legislative study to consider the issues regarding expenditure of emergency telephone system (911) funds.
15. Public Transportation - The League will seek to cultivate a partnership among federal, state and local governments to promote public transportation and paratransit systems in both rural and urban areas of the state. The League will support the dedication of additional funds to highway maintenance. The

League will support legislation to authorize municipalities to impose additional local option taxes dedicated to transit. The League will seek an increase in the amount of the Powell Bill funds allocated to municipalities each year. The League will seek legislation which generates dedicated sources of revenue for transportation.

16. Streets and Highways – The League will support legislation to require municipal approval of withdrawals of platted streets prior to filing of a declaration of withdrawal in the register of deeds office. The League will support legislation allowing for more flexible use of the Highway Trust Fund, provided such use does not impair the implementation of currently funded projects in the Transportation Improvement Program. The League will support legislation creating a Toll Road and Bridge Authority provided there is collaboration with local government during planning.

DISBURSEMENTS MADE BY THE CITY TREASURER

23-Mar-06

The following report covering voucher numbers 143391 through 144463 in the amount of \$13, 254,462.67 is submitted for your information

Vouchers issued against approved contracts for service & construction projects

American Utility Services - underground utility locating services	\$ 10,394.00
Lawson Assoc. - expenses for Lawson services	30,626.24
Breece Enterprises - storm sewer improvements	123,874.84
Engineering Consulting Services - South Elm Street Brownfield's project	27,974.75
Hamlett Assoc. - general contractor for Fire Station # 2	175,781.70
Hamlett Assoc. - general contractor for Fire Station # 21	206,604.00
Sharpe Brothers Grading - Franklin Boulevard roadway & sidewalk improvements	178,014.50
Electrical Technologies - upgrade electrical service at Sportsplex	11,267.00
Learning Environments - replace bleachers at Parks & Recreation Centers	65,544.05
Pro Concrete - replacement of curb & guttering	52,255.00
Hamlett Assoc. - renovations of smoke training tower at Church Street training facility	46,099.18
Tinsdale-Oliver & Assoc. - professional services for Mobility Greensboro project	10,731.00
Triangle Grading & Paving - Greene Street improvement project	92,258.24
Ralph Whitehead Assoc. - design services for W. Market Street, College Road & Guilford College Road project	12,461.05
Cline Design Assoc. - design services for Gateway Garden project	23,520.50
Crest Construction Services - Metro 911 renovation project	37,999.71
Laughlin-Sutton Construction - general contractor for solid waste transfer station project	278,413.28
Jimmy R. Lynch & Sons - general contractor for Bledsoe Drive sewer station project	117,045.52
Yates Construction Co. - Hilltop Road improvement project	400,926.64

Vouchers issued against approved contracts for equipment, supplies & items purchased by Council approval

Marcellus Janitorial Service - janitorial services	16,281.00
Martin Marietta Aggregates - rock	13,037.77
Clinard Oil Co. - diesel fuel	14,760.29
Fleetpride Heavy Duty Experts - parts	10,698.66

Network Appliance - computer hardware, software & support services	\$ 116,902.57
Potter Oil - bio diesel fuel	13,630.12
Right Touch Interiors - replace tile at Special Event Center	60,076.75
Snider Tires - tires	22,012.08
Terry Labonte Chevrolet - purchase of dump truck & parts	62,465.92
Tuttle Signs - signs for Coliseum	16,231.00
USA Staffing - temporary services	29,293.14
Brenntag Southeast - chemicals	23,201.78
Greensboro News & Record - advertising expense	29,589.81
Tournament Host - hosting services for ACC Tournament	19,763.25
Electrical Equipment Co. - electrical supplies	13,790.16
Genuine Parts Co. - parts	11,286.01
Banc of America Securities - remarketing agent fees	15,545.59
Greensboro Housing Authority - infrastructure funding agreement for Willow Oaks project	205,823.02
GTCC - tuition for WIA students	33,070.62
Kyle's Friendly Service - unleaded & diesel fuel	33,163.74
Potter Oil - bio diesel fuel	27,706.52
Terry Labonte Chevrolet - purchase of vehicle	16,982.00
Total Billings - billing services for Water Resources	19,489.14
East Market Street Development Corp. - third quarter contribution	10,000.00
Greensboro Sports Commission - third quarter contribution	18,750.00
Martin Marietta Aggregates - rock	10,112.76
Thompson-Arthur Paving Co. - asphalt	11,256.31
Daktronics - upgrade of video scoreboard at Coliseum	372,396.91
Motorola - maintenance of 800 MHz system	43,324.75
ATC Vancom - contracted transportation services	702,053.84
Clinard Oil Co. - unleaded fuel	36,822.13
Daktronics - upgrade of video scoreboard at Coliseum	248,264.62
Gateco Oil Co. - diesel fuel	23,414.22
Hersey Meters Co. - water meters	36,277.37
McNeil Sales - repair of incinerator at Osborne Plant	23,426.93
Reynolds Fence & Guardrail - installation of guard rails	13,277.00
Tables Chairs & Staging - chairs for Coliseum	10,860.50
Brady Trane - installation of infrared heaters	53,600.00
M&P Painting - painting services for Osborne Plant	10,000.00
Southeastern Fiberglass Products - chemical storage tanks	33,750.00
USA Staffing - temporary services	24,515.21
Baker & Taylor - books	34,076.71
FCR, Inc. - expenses for recycling program	75,687.64
Guilford County Department of Social Services - child care services for WIA students	16,831.80
Atteyek Services - landscape services	30,754.45
Carolina Industrial Equipment - utility vehicle for Water Resources	16,359.24

Central Carolina Farm & Mower - purchase of mowers	\$	32,602.92
Clean Harbors Environmental Services - hazardous waste disposal services for Metro 911		15,188.52
The Perkinson Co. - actuators for Osborne Plant		10,882.90
Peterson Collision Repair Co. - vehicle repair services		11,383.57
Swarco Reflex - glass spheres for Transportation Dept.		11,722.92
Womack Electric Supply - electrical panels		21,742.94
Bank Financial FSB - lease of computer equipment		13,356.09
Bank of Lincolnwood - lease of computer equipment		222,474.75
Storr Office - office furniture		25,372.87

Vouchers issued against budget for payroll & fringe benefits

KRMS Workers Compensation Trust Account - quarterly administrative fees		17,250.00
Wachovia - gross payroll expense for payroll ended 03/15/06		5,278,673.57
Internal Revenue Service - FICA expense for payroll ended 03/15/06		256,921.47
NC Local Governmental Employees Retirement System - pension expense for payroll ended 03/15/06		300,800.81
United Health Care - medical insurance premium for March		172,444.50
City of Greensboro - dental insurance premium for March		23,006.50
KRMS Workers Compensation Trust Account - administrative fees		19,950.00
Wachovia - gross Coliseum payroll expense for period ended 03/12/06		65,342.70
Wachovia - gross Coliseum payroll expense for period ended 03/19/06		50,299.22

Vouchers issued against approved resolutions & real estate purchases

Transmontaigne Products Services - purchase of easements for Burnt Poplar Road solid waste transfer station project		19,515.00
Cove Creek Gardens - purchased of property for Brightwood neighborhood park project		75,231.59

Vouchers issued against budget authorization not under contract

Guilford County Board of Education - utility bills for Grimsley Pool		46,924.00
City of Reidsville - purchase of water		44,554.96
Duke Power Co. - utilities - street lighting bill		188,628.25
Duke Power Co. - utilities		11,448.35
Nextel Communications - phone services		20,444.78
Piedmont Natural Gas - utilities		35,908.81
Duke Power Co. - utilities		22,649.34
Duke Power Co. - utilities		14,613.92
City of Greensboro - water & sewer utilities		52,348.92
Piedmont Natural Gas - utilities		11,563.60
Duke Power Co. - utilities		132,162.99

Duke Power Co. - utilities	\$	91,765.93
Piedmont Natural Gas - utilities		33,587.03

Page Totals	\$	11,933,168.25
Vouchers less than \$10,000.00		1,321,294.42
Total Issued		<u>13,254,462.67</u>